

MISSION SUPPORT ALLIANCE

"WE WILL MEASURE OUR SUCCESS BY OUR CUSTOMERS' SUCCESS"



Monthly Performance Report June 2014

F. Armijo
President and General Manager

U.S. Department of Energy
Contract DE-AC06-09RL14728



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ACRONYMS LISTING



This list of acronyms is intended as a reference for the reader to provide definitions that are not readily available away from the Hanford Site.

TERMS

AMB	Assistant Manager for Business and Financial Operations
AMMS	Assistant Manager for Mission Support
AMRP	Assistant Manager for River and Plateau
AMSE	Assistant Manager for Safety and Environment
BCR	Baseline Change Request
CHPRC	CH2MHILL Plateau Remediation Company
CPB	Contract Period Budget
CTD	Cost-to-Date
CV	Cost Variance
DART	Days Away Restricted Transferred
DLA	Direct Labor Adder
DOE	U.S. Department of Energy
ECOLOGY	State of Washington, Department of Ecology
EM	Office of Environmental Management
FY	Fiscal Year
FYTD	Fiscal Year to Date
HAMMER	Volpentest Hazardous Materials Management and Emergency Response Training and Education Center
HCAB	Hanford Contract Alignment Board
HLAN	Hanford Local Area Network
HQ	Headquarters
HRIP	Hanford Radiological Instrumentation Program
IH	Industrial Hygiene
IPL	Integrated Priority List
ISAP	Infrastructure and Services Alignment Plan
ISMS	Integrated Safety Management System
LMSI	Lockheed Martin Services, Inc.
MSA	Mission Support Alliance, LLC
MSC	Mission Support Contract
NEPA	National Environmental Policy Act
OCCB	Operational Change Control Board
ORP	Office of River Protection
PFM	Portfolio Management

ACRONYMS LISTING



PFP	Plutonium Finishing Plant
PMB	Performance Measurement Baseline
PMTO	Portfolio Management Task Order
POSP	Parent Organization Support Plan
PPE	Personal Protection Equipment
PNNL	Pacific Northwest National Laboratory
PTA	Patrol Training Academy
RHP	Risk Handling Plan
RL	Richland Operations Office
SAS	Safeguards & Security
SI&L	Site Infrastructure and Logistics
SV	Scheduled Variance
TR	Transaction Request
TRC	Total Recordable Case
UBS	Usage-Based Services
VoIP	Voice over Internet Protocol
VPP	Voluntary Protection Program
WBS	Work Breakdown Structure



1.0 INTRODUCTION

The Executive Overview section is intended to provide an executive-level performance overview. Included herein are descriptions of the Mission Support Alliance, LLC (MSA) significant accomplishments considered to have made the greatest contribution toward safe, environmentally sound, and cost-effective, mission-oriented services; progress against the contract with U.S. Department of Energy (DOE) Richland Operations Office (RL); project cost summary analysis; and overviews of safety. Unless otherwise noted, all data provided is through June 2014.

1.1 KEY ACCOMPLISHMENTS

New Tracking Tools Saving Time and Money – MSA completed development and testing of a new issue tracker project for the RL Assistant Manager for Safety and Environment (AMSE) group's Monthly Safety Report. The new issue tracker will allow subject matter experts (SME) to enter content directly into the tracker by filling out a form. Issue tracker work also is being performed on the Technical Improvements (TI) projects. The TI project is incorporating a security check that will provide MSA more control of proposed cost savings/avoidance items.

HAMMER Training and Education Center (HAMMER) Hosts Nuclear Security Administration's Graduate Fellowship Program – Volpentest HAMMER hosted Pacific Northwest National Laboratory (PNNL) weapons of mass destruction (WMD) half-day training session for the National Nuclear Security Administration's (NNSA) Graduate Fellowship Program (NGFP). The training emphasizes technical knowledge of WMD, radiation protection/safety, and radiation detection.

Artifacts Retrieved from Plutonium Finishing Plant (PFP) – MSA Curation Services retrieved seven artifacts from the "clean" side of the PFP, a critical initial step in acquiring additional artifacts used in the finishing process for plutonium during the Cold War Era. The artifacts retrieved were primarily demonstration items or training aids used to instruct operations staff.

MSA Renews Operating Underground Storage Tanks License – MSA completed its coordination efforts with RL to obtain the renewed Site license for operation of underground storage tanks (UST). The license was distributed to affected Site contractors.

PFP Deactivation and Decommissioning (D&D) Project –

MSA assisted the CH2M HILL Plateau Remediation Company (CHPRC) in the demolition of the 2704W Building as part of the Plutonium Finishing Plant (PFP) D&D project. MSA repaired, maintained, and lubed the excavator, loader, and water cannons throughout the demolition to keep the production running as smoothly as possible with little downtime to the equipment.



*Initiating demolition of the
2704W Building*

Mobile Offices Removal at PFP – MSA removed six mobile office facilities from PFP and transported them to the Environmental Remediation Disposal Facility (ERDF). The removal of these facilities was a key deliverable for CHPRC. MSA completed the work four days ahead of schedule.

Curation Services Provides Manhattan Project Artifacts for Display at the Reach –

MSA executed a long-term loan agreement for 36 items related to the Manhattan Project to be exhibited at the Hanford Reach Interpretive Center (the Reach). MSA and the Reach are examining additional artifacts for display such as instruments, equipment, tools, and informational signs used on the Hanford Site from 1943 through 1946.

Visit from Washington State Governor's Office – MSA leaders hosted an onsite visit by the Senior Policy Advisor from Washington State Governor Jay Inslee's office, Kelly Ogilvie. MSA provided an update on energy initiatives and technology innovations. The meetings were well received, and Mr. Ogilvie indicated he would like to return with additional visitors from the governor's team.

Fiscal Year (FY) 2015 Budget Review – MSA joined other Hanford contractors and RL and the DOE Office of River Protection (ORP), to review and discuss the projected fiscal year 2015 budget, along with projects and priorities slated to be accomplished.

Contractor Leadership Council – MSA led the Contractor Leadership Council meeting in June, which was attended by other Hanford contractor presidents, and RL/ORP senior management. This Sitewide collaborative effort facilitates senior leadership discussions on key issues affecting the Site so the participants can achieve consensus, foster partnering, and ensure all contractors are well informed. Discussion topics included updates on tank farm vapor issues, policy changes affecting time charging for training, the 2015 forecast of services, and a Waste Sampling and Characterization Facility (WSCF) closure update.

Radio Repeater Installed in 200 West – MSA installed a new radio repeater in support of CHPRC Pump and Treat facility 289T in 200 West. The new repeater provides a two-way radio channel with coverage throughout the facility and surrounding area. The channel is used by maintenance and operations personnel.

Sitewide Emergency Exercise – MSA led the Hanford Sitewide Emergency Exercise on June 19, 2014. The exercise scenario was a criticality accident in the Pacific Northwest National Laboratory (PNNL) 325 Building, and involved MSA, PNNL, Kadlec Medical Center, the Richland (WA) Fire Department, and Washington State Department of Health staff members.

Water Utilities support – MSA excavated and repaired a damaged section of the 24-inch export water line in the 200 West Area. The repair was deemed emergent because the water line is crucial for potable and non-potable needs on the Plateau. The alignment of craft personnel of several shifts was instrumental in getting the job done quickly and safely.



Export waterline repair



2.0 ANALYSIS OF FUNDS

Table 2-1. Mission Support Alliance, LLC Funds Management (dollars in millions).

Funds Source PBS	Title	DOE Expected Funds	* Funds Received	FYTD Actuals	Remaining Available Funds from Funds Received
RL-0020	Safeguards & Security	\$68.8	\$61.4	\$46.1	\$15.3
RL-0040**	Reliability Projects/ HAMMER/ Inventory	\$8.4	\$8.2	\$4.7	\$3.5
RL-0041	B Reactor	\$7.0	\$5.0	\$1.8	\$3.3
SWS	Site-Wide Services	\$174.7	\$162.1	\$117.8	\$44.4
Total		\$258.9	\$236.7	\$170.3	\$66.4

FYTD = Fiscal Year to Date.

HAMMER = Volpentest HAMMER Training and Education Center.

PBS = Project Baseline Summary.

PD = Project Development.

PMTO = Portfolio Management Task Order.

SWS = Site-Wide Services.

EAC = Estimate at Completion.

RL Expected Funds increased by \$70K for vegetation mapping

* Funds received through Mod 386 dated June 30, 2014.



3.0 SAFETY PERFORMANCE

MSA experienced one reportable injury in June; however, a First Aid case that occurred in May 2014 was reclassified as a Days Away Restricted/Transferred (DART) case during the month. As a result, MSA's fiscal year Total Recordable Case (TRC) rate is 1.05, below the EM goal of 1.1, and the DART rate is 0.64, slightly above the EM Goal of 0.6.

During the past few months, MSA has emphasized awareness of heat stress. To date, there have been no heat related illnesses/injuries. Workers have been reminded to review proper personal protection equipment (PPE) and the need for consuming fluids as they acclimate to the warmer temperatures. Situational awareness, including recognizing the signs of heat stress in both themselves and in co-workers has continued to be a major topic of conversation at staff and safety meetings.

In addition to heat stress awareness, emphasis has been placed on recognizing environmental changes, such as the presence of seasonally common insects and animal activities which may create new workplace or health hazards. MSA has recently experienced two insect bites that were both classified as "First Aid only".



Table 3-1. Total Recordable Case Rate.

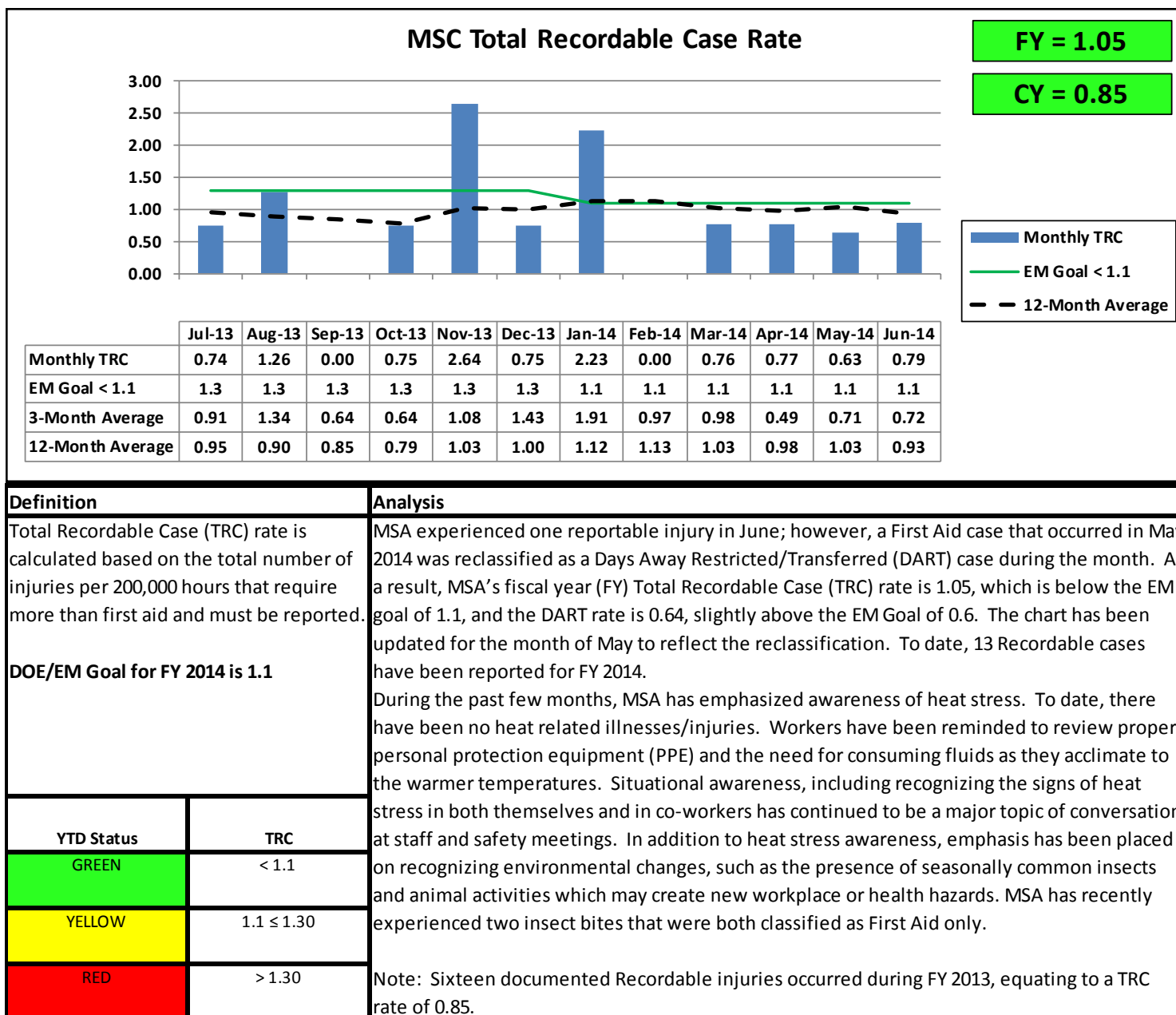




Table 3-2. Days Away From Work.

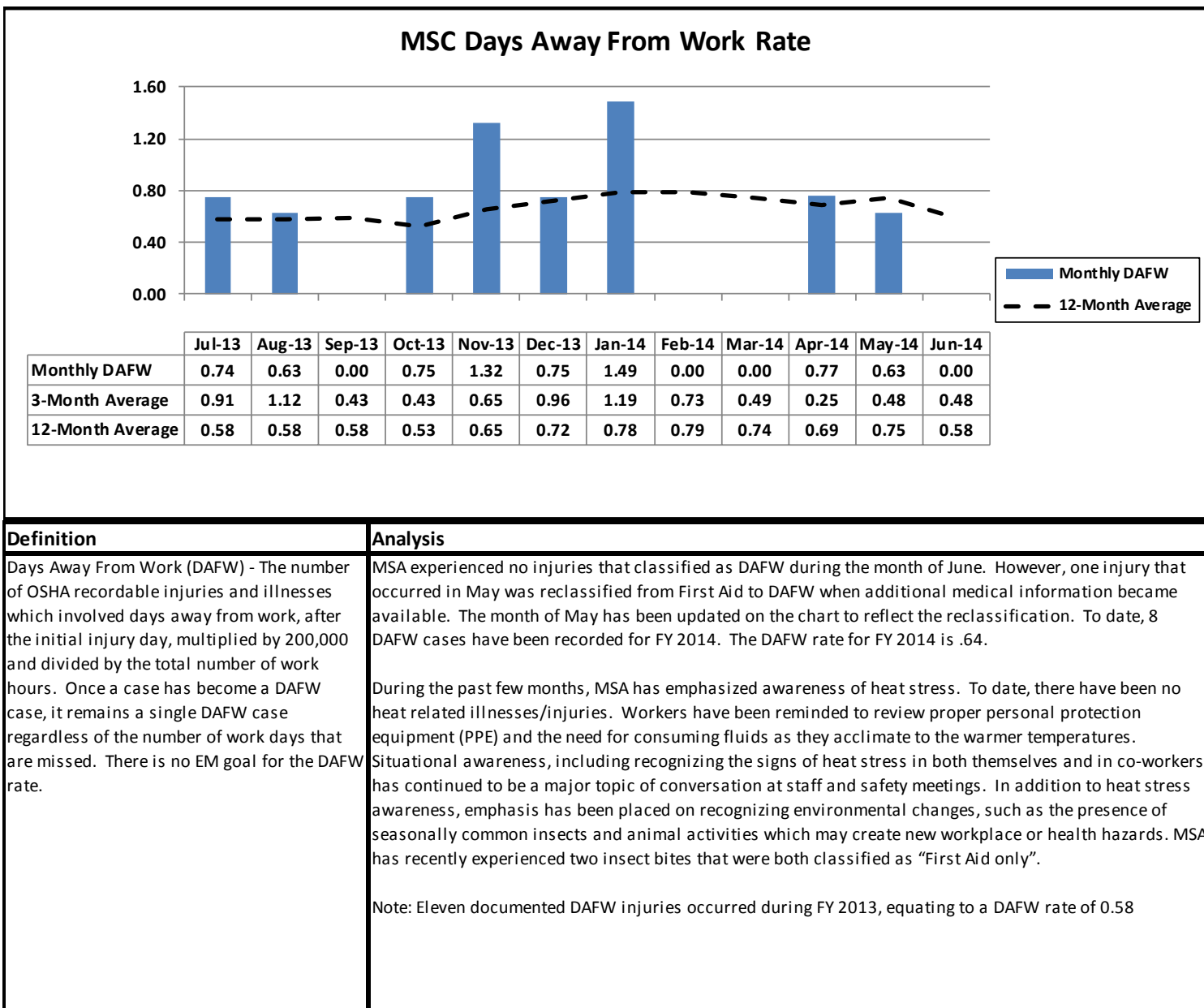




Table 3-3. Days Away, Restricted, Transferred.

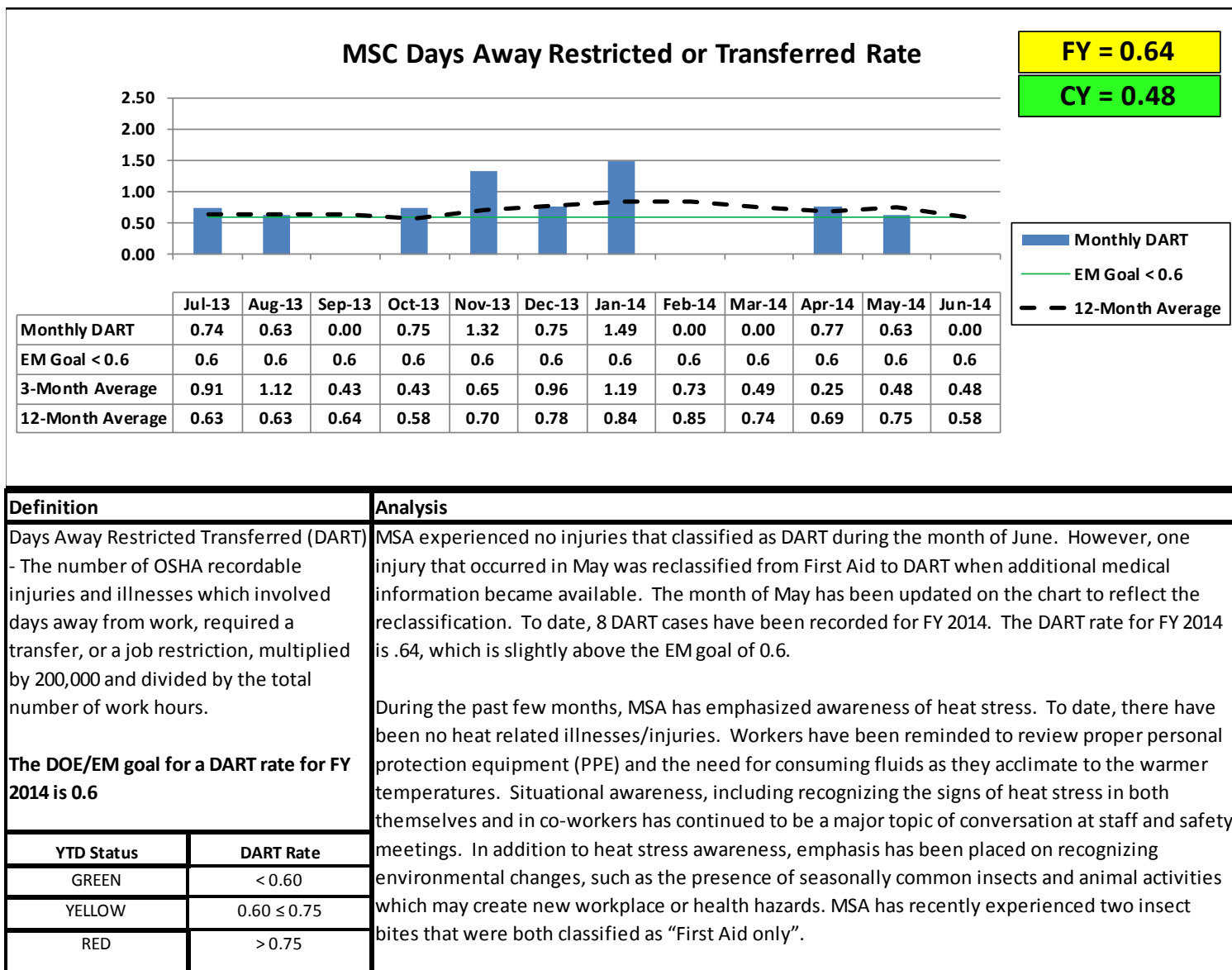
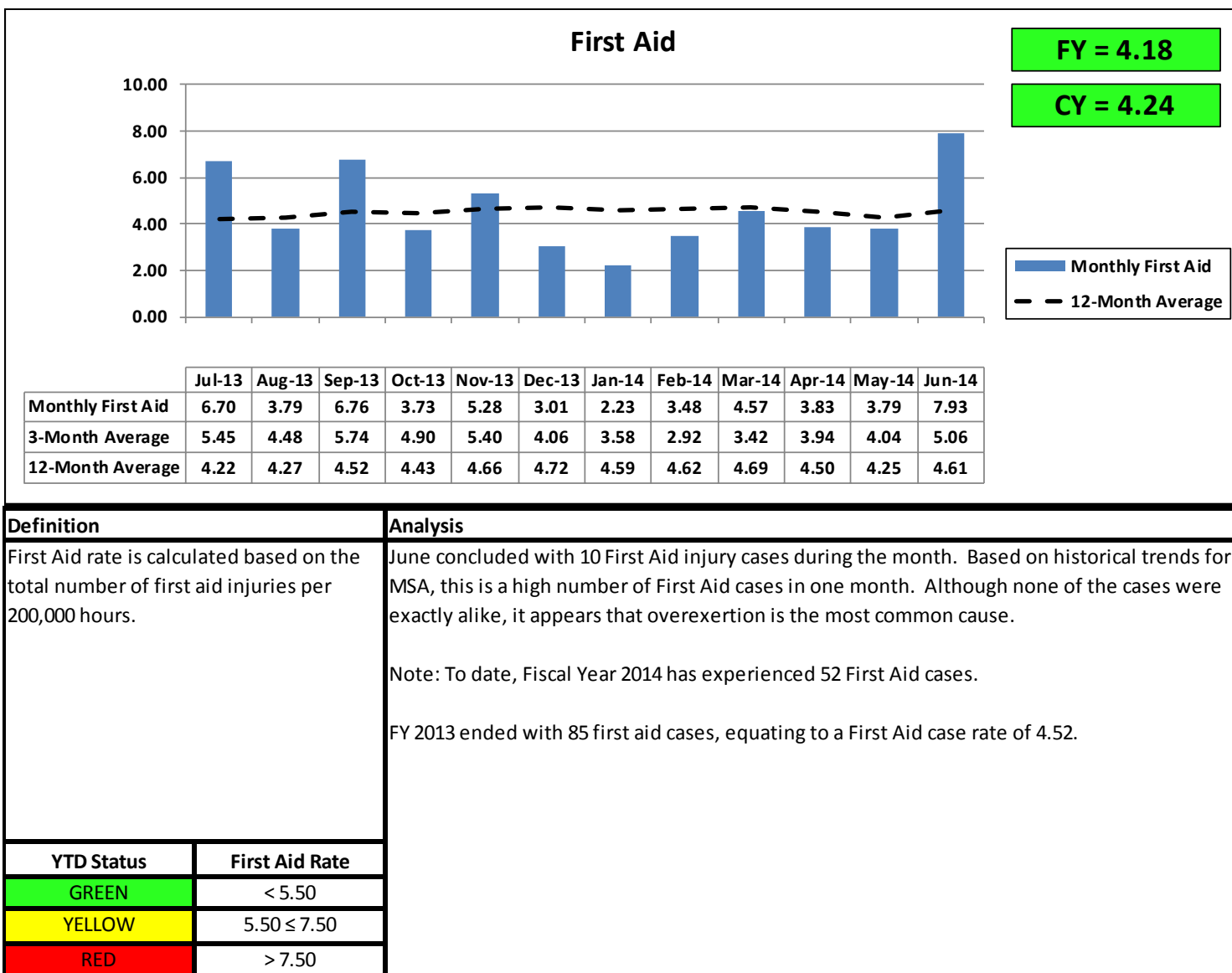




Table 3-4. First Aid Case Rate



4.0 FORMAT 1, DD FORM 2734/1, WORK BREAKDOWN STRUCTURE

Table 4-1. Format 1, DD Form 2734/1, Work Breakdown Structure

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE						DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188					
1. Contractor a. Name Mission Support Alliance		2. Contract a. Name Mission Support Contract		3. Program a. Name Mission Support Contract		4. Report Period a. From (2014/05/26)							
b. Location (Address and Zip Code) Richland, WA 99352		b. Number RL14728		b. Phase Operations		b. To (2014/06/22)							
c. TYPE CPAF		d. Share Ratio		c. EVMS ACCEPTANCE No X Yes									
5. CONTRACT DATA													
a. QUANTITY N/A	b. NEGOTIATED COST \$3,193,944	c. ESTIMATED COST OF AUTHORIZED UNPRICED WORK \$507	d. TARGET PROFIT/FEE \$208,859	e. TARGET PRICE \$3,381,118	f. ESTIMATED PRICE \$3,591,790	g. CONTRACT CEILING N/A	h. ESTIMATED CONTRACT CEILING N/A	i. DATE OF OTB/OTS N/A					
6. ESTIMATED COST AT COMPLETION					7. AUTHORIZED CONTRACTOR REPRESENTATIVE								
			CONTRACT BUDGET BASE (2)	VARIANCE (3)	a. NAME (Last, First, Middle Initial) Ruscitto David G Armijo, Jorge F		b. TITLE COO MSC Project Manager						
a. BEST CASE \$3,194,429					c. SIGNATURE <i>[Signature]</i>		d. DATE SIGNED 7/21/14						
b. WORST CASE \$3,552,077													
c. MOST LIKELY \$3,382,931			3,194,429	(188,502)									
8. PERFORMANCE DATA													
Item (1)	Current Period					Cumulative to Date					At Completion		
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)			
a. WORK BREAKDOWN STRUCTURE ELEMENT													
3001.01.01 - Safeguards and Security	3,534	3,534	4,225	-	(691)	263,111	263,111	288,999	0	(25,888)	507,619	536,953	(29,334)
3001.01.02 - Fire and Emergency Response	1,397	1,397	1,688	-	(291)	88,945	88,945	101,649	(0)	(12,703)	175,743	189,669	(13,926)
3001.01.03 - Emergency Management	405	405	379	-	25	25,902	25,902	22,737	0	3,164	52,904	49,618	3,286
3001.01.04 - HAMMER	301	301	478	-	(176)	24,929	24,929	37,208	0	(12,279)	40,008	53,102	(13,094)
3001.01.05 - Emergency Services & Training Management	40	40	45	-	(4)	9,953	9,953	4,282	(0)	5,671	12,748	7,185	5,563
3001.02.01 - Site-Wide Safety Standards	24	24	61	-	(36)	1,838	1,838	4,054	(0)	(2,216)	3,506	5,763	(2,257)
3001.02.02 - Environmental Integration	364	364	331	-	33	39,849	39,849	31,830	-	8,019	63,089	55,156	7,933
3001.02.03 - Public Safety & Resource Protection	922	922	440	-	482	37,597	37,597	27,391	(0)	10,206	95,730	84,846	10,884
3001.02.04 - Radiological Site Services	2	2	-	-	2	26,970	26,970	3,967	-	23,003	26,923	3,967	22,956
3001.02.05 - WSCF Analytical Services	66	66	1,003	(0.00)	(937)	21,727	21,727	46,496	(0)	(24,769)	26,185	54,869	(28,684)
3001.03.01 - IM Project Planning & Controls	262	262	174	-	88	19,773	19,773	21,571	0	(1,798)	37,900	39,637	(1,737)
3001.03.02 - Information Systems	915	915	816	-	99	60,602	60,602	63,911	(0)	(3,309)	118,488	121,560	(3,072)
3001.03.03 - Infrastructure / Cyber Security	263	263	398	(0.00)	(134)	13,948	13,948	19,717	(0)	(5,770)	31,919	38,388	(6,469)
3001.03.04 - Content & Records Management	535	535	429	-	106	33,630	33,630	37,001	-	(3,372)	69,594	72,538	(2,943)
3001.03.05 - IR/CM Management	23	23	53	-	(30)	1,670	1,670	3,576	-	(1,906)	3,243	5,272	(2,029)
3001.03.06 - Information Support Services	135	135	60	-	76	9,679	9,679	6,904	0	2,775	19,027	16,163	2,864
3001.04.01 - Roads and Grounds Services	209	209	254	-	(45)	13,495	13,495	11,586	0	1,909	27,866	26,144	1,721
3001.04.02 - Biological Services	241	241	295	-	(54)	15,082	15,082	16,240	0	(1,158)	31,653	33,660	(2,007)
3001.04.03 - Electrical Services	484	484	847	-	(363)	29,098	29,098	44,227	0	(15,129)	59,194	76,498	(17,304)
3001.04.04 - Water/Sewer Services	374	374	837	-	(463)	24,427	24,427	36,993	0	(12,566)	50,400	64,877	(14,477)
3001.04.05 - Facility Services	0	-	1	(0.00)	(1)	6,786	6,786	7,900	0	(1,114)	6,786	7,900	(1,114)
3001.04.06 - Transportation	-	-	27	-	(27)	2,782	2,782	8,981	0	(6,199)	2,782	9,092	(6,310)



Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE												DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program				4. Report Period						
a. Name		a. Name			a. Name				a. From (2014/05/26)						
Mission Support Alliance		Mission Support Contract			Mission Support Contract										
b. Location (Address and Zip Code)		b. Number			b. Phase				b. To (2014/06/22)						
RL14728					Operations										
Richland, WA 99352		c. TYPE		d. Share Ratio		c. EVMS ACCEPTANCE									
CPAF						No X Yes									
Item (1)	Current Period			Variance		Cumulative to Date			Variance		At Completion				
	Budgeted Cost		Actual Cost Work Performed (4)	Schedule (5)	Cost (6)	Budgeted Cost		Actual Cost Work Performed (9)	Schedule (10)	Cost (11)	Budgeted (12)	Estimated (13)	Variance (14)		
	Work Scheduled (2)	Work Performed (3)				Work Scheduled (7)	Work Performed (8)								
a. WORK BREAKDOWN STRUCTURE ELEMENT (Cont'd)															
3001.04.07 - Fleet Services	42	42	51	0	(9)	4,267	4,267	5,738	0	(1,471)	7,189	8,691	(1,502)		
3001.04.08 - Crane and Rigging	-	-	-	0	0	1,164	1,164	2,187	(0)	(1,023)	1,164	2,187	(1,023)		
3001.04.09 - Railroad Services	-	-	-	0	0	540	540	370	(0)	170	540	370	170		
3001.04.10 - Technical Services	228	228	326	0	(97)	21,326	21,326	24,536	0	(3,210)	36,922	40,856	(3,934)		
3001.04.11 - Energy Management	176	176	79	0	98	7,280	7,280	3,762	(0)	3,518	19,299	15,475	3,824		
3001.04.12 - Hanford Historic Buildings Preservation	165	170	206	5	(37)	12,029	12,017	12,317	(11)	(299)	19,371	19,741	(370)		
3001.04.13 - Work Management	74	74	128	0	(54)	4,715	4,715	6,869	(0)	(2,153)	9,790	12,190	(2,399)		
3001.04.14 - Land and Facilities Management	421	421	374	0	48	24,720	24,720	18,433	(0)	6,287	47,907	42,260	5,647		
3001.04.15 - Mail & Courier	91	91	51	0	40	5,526	5,526	3,730	0	1,797	11,655	9,715	1,940		
3001.04.16 - Property Systems/Acquisitons	407	407	428	0	(21)	24,880	24,880	26,263	0	(1,382)	52,766	54,323	(1,557)		
3001.04.17 - General Supplies Inventory	10	10	(137)	0	147	503	503	1,360	0	(857)	1,169	2,120	(951)		
3001.04.18 - Maintenance Management Program Implementation	111	111	74	0	38	1,504	1,504	860	0	644	11,438	10,981	458		
3001.06.01 - Business Operations	256	256	402	0	(146)	18,982	18,982	27,853	(0)	(8,872)	36,395	46,073	(9,678)		
3001.06.02 - Human Resources	185	185	170	0	15	11,783	11,783	11,012	0	771	24,144	23,550	595		
3001.06.03 - Safety, Health & Quality	798	798	1,295	0	(497)	53,919	53,919	86,510	0	(32,591)	109,425	144,118	(34,693)		
3001.06.04 - Miscellaneous Support	500	500	239	0	261	34,696	34,696	27,024	0	7,672	69,206	60,660	8,546		
3001.06.05 - President's Office	-	-	-	0	0	-	-	16	0	(16)	-	16	(16)		
3001.06.06 - Strategy	-	-	(0)	0	0	-	-	2,544	0	(2,544)	-	2,544	(2,544)		
3001.07.01 - Portfolio Management	449	449	441	0	8	30,335	30,335	36,196	0	(5,861)	59,723	66,104	(6,381)		
3001.08.01 - Water System	-	-	-	0	0	16,586	16,586	4,509	0	12,077	63,920	51,843	12,077		
3001.08.02 - Sewer System	-	-	-	0	0	5,301	5,301	8,501	0	(3,199)	5,301	8,501	(3,199)		
3001.08.03 - Electrical System	9	1	72	(8)	(71)	2,498	2,433	5,218	(65)	(2,785)	9,182	11,913	(2,731)		
3001.08.04 - Roads and Grounds	-	-	-	0	0	2,031	2,031	2,048	(0)	(17)	20,594	20,611	(17)		
3001.08.05 - Facility System	157	35	9	(122)	27	5,374	5,160	4,941	(213)	219	57,251	57,004	248		
3001.08.06 - Reliability Projects Studies & Estimates	-	-	-	0	0	2,562	2,562	4,439	(0)	(1,876)	2,562	4,439	(1,876)		
3001.08.07 - Reliability Project Spare Parts Inventory	-	-	-	0	0	86	86	2,372	0	(2,287)	86	2,372	(2,287)		
3001.08.08 - Network & Telecommunications System	211	272	141	61	131	7,751	7,685	13,014	(66)	(5,329)	8,393	13,704	(5,311)		
3001.08.09 - Capital Equipment Not Related to Construction	-	-	-	0	0	5,727	5,727	6,589	(0)	(861)	24,788	25,649	(861)		
3001.08.10 - WSCF Projects	-	-	-	0	0	979	979	808	0	171	979	808	171		
3001.08.11 - Support of Infrastructure Interface to ORP	-	-	-	0	0	965	965	725	0	240	965	725	240		
3001.90.04 - MSA Transition	-	-	-	0	0	6,289	6,289	5,868	0	421	6,289	5,868	421		
3001.B1.06 - Projects	-	-	-	0	0	1,554	1,554	-	0	1,554	1,554	-	1,554		
b. COST OF MONEY															
c. GENERAL AND ADMINISTRATIVE															
d. UNDISTRIBUTED BUDGET															
e. SUBTOTAL (Performance Measurement Baseline)															
	14,789	14,725	17,187	(65)	(2,462)	1,087,666	1,087,310	1,203,828	(356)	(116,518)	2,253,031	2,318,267	(65,236)		

Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE										DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program				4. Report Period				
a. Name Mission Support Alliance		a. Name Mission Support Contract			a. Name Mission Support Contract				a. From (2014/05/26)				
b. Location (Address and Zip Code) Richland, WA 99352		b. Number RL14728		b. Phase Operations		b. To (2014/06/22)							
c. TYPE CPAF		d. Share Ratio		c. EVMS ACCEPTANCE No X Yes									
Item (1)	Current Period					Cumulative to Date					At Completion		
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (9)	Variance		Budgeted (12)	Estimated (13)	Variance (14)
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)			
a2. WORK BREAKDOWN STRUCTURE ELEMENT													
3001.01.04 - HAMMER	918	918	873	0	44	54,030	54,030	67,987	0	(13,957)	102,103	116,262	(14,159)
3001.02.04 - Radiological Site Services	918	918	642	0	276	23,418	23,418	18,651	0	4,767	85,167	79,860	5,308
3001.02.05 - WSCF Analytical Services	794	794	81	0	713	46,110	46,110	53,207	0	(7,096)	104,990	109,253	(4,263)
3001.03.06 - Information Support Services	-	-	-	0	0	3,960	3,960	4,043	(0)	(83)	3,960	4,043	(83)
3001.04.05 - Facility Services	495	495	453	0	42	26,602	26,602	30,129	0	(3,526)	59,712	63,673	(3,960)
3001.04.06 - Transportation	130	130	417	0	(286)	6,830	6,830	21,050	(0)	(14,220)	15,482	30,774	(15,292)
3001.04.07 - Fleet Services	562	562	802	0	(240)	34,957	34,957	69,690	0	(34,733)	72,694	108,392	(35,698)
3001.04.08 - Crane and Rigging	692	692	814	0	(122)	41,581	41,581	58,734	0	(17,153)	88,716	106,494	(17,778)
3001.04.13 - Work Management	-	-	27	0	(27)	0	0	1,457	0	(1,457)	0	1,603	(1,603)
3001.04.14 - Land and Facilities Management	515	515	581	0	(67)	24,851	24,851	28,926	(0)	(4,075)	59,687	64,056	(4,369)
3001.04.15 - Mail & Courier	15	15	18	0	(3)	546	546	584	0	(38)	1,559	1,612	(53)
3001.06.01 - Business Operations	673	673	731	0	(57)	44,796	44,796	60,515	(0)	(15,718)	89,386	106,274	(16,887)
3001.06.02 - Human Resources	127	127	185	0	(58)	8,123	8,123	12,690	(0)	(4,567)	16,538	21,534	(4,996)
3001.06.03 - Safety, Health & Quality	133	133	81	0	52	8,583	8,583	6,625	0	1,958	17,782	15,700	2,082
3001.06.04 - Miscellaneous Support	61	61	109	0	(48)	4,392	4,392	7,599	(0)	(3,207)	8,599	12,135	(3,535)
3001.06.05 - President's Office (G&A non PMB)	293	293	192	0	102	17,070	17,070	11,652	(0)	5,418	34,881	29,143	5,737
3001.06.06 - Strategy	18	18	18	0	(0)	1,363	1,363	1,903	(0)	(541)	2,641	3,170	(529)
3001.A1.01 - Transfer - CHPRC	5,044	5,044	3,769	0	1,275	298,036	298,036	381,697	0	(83,660)	634,982	714,975	(79,993)
3001.A1.02 - Transfer - WRPS	1,063	1,063	1,693	0	(629)	53,674	53,674	93,755	0	(40,081)	121,988	164,070	(42,082)
3001.A1.03 - Transfers - FH Closeout	0	0	-	0	0	17	17	170	0	(153)	34	188	(154)
3001.A1.04 - Transfers - CHG Closeout	-	-	-	0	0	-	-	13	0	(13)	-	13	(13)
3001.A2.01 - Non Transfer - BNI	-	-	12	0	(12)	-	-	2,392	0	(2,392)	-	2,427	(2,427)
3001.A2.02 - Non Transfer - AMH	11	11	-	0	11	575	575	954	(0)	(379)	1,283	1,623	(339)
3001.A2.03 - Non Transfer - ATL	15	15	8	0	7	468	468	520	0	(52)	1,407	1,441	(34)
3001.A2.04 - Non-Transfer - WCH	291	291	220	0	71	12,392	12,392	34,396	0	(22,004)	30,596	52,888	(22,292)
3001.A2.05 - Non-Transfers - HPM	-	-	10	0	(10)	-	-	329	0	(329)	-	380	(380)
3001.A4.01 - Request for Services	294	294	1,062	0	(768)	22,567	22,567	69,276	(0)	(46,709)	42,372	91,032	(48,660)
3001.A4.02 - HAMMER RFSs	3	3	415	0	(412)	174	174	13,336	0	(13,162)	347	14,645	(14,298)
3001.A4.03 - National Guard RFSs	0	0	-	0	0	7	7	1,550	0	(1,542)	14	1,556	(1,542)
3001.A4.04 - PNNL RFSs	18	18	45	0	(26)	1,243	1,243	8,652	(0)	(7,409)	2,295	9,907	(7,613)
3001.A5.01 - RL PD	45	45	111	0	(66)	1,189	1,189	2,681	0	(1,492)	4,324	6,039	(1,715)
3001.A5.02 - ORP PD	-	-	118	0	(118)	-	-	3,066	0	(3,066)	-	3,512	(3,512)
3001.A7.01 - G&A Liquidations	(1,317)	(1,317)	(1,525)	0	208	(84,715)	(84,715)	(102,287)	0	17,572	(171,299)	(189,566)	18,267
3001.A7.02 - DLA Liquidations	(635)	(635)	(1,092)	0	457	(33,742)	(33,742)	(50,993)	(0)	17,251	(75,935)	(94,777)	18,842
3001.A7.03 - Variable Pools Revenue	(4,398)	(4,398)	(3,654)	0	(744)	(229,058)	(229,058)	(304,133)	0	75,075	(517,838)	(589,748)	71,910
3001.B1.01 - UBS Assessments for Other Providers	2	2	-	0	2	138	138	-	0	138	274	-	274
3001.B1.02 - UBS Other MSA - HAMMER M&O	9	9	-	0	9	584	584	-	0	584	1,212	-	1,212
3001.B1.03 - Assessments for Other Provided Services	94	94	-	0	94	5,873	5,873	-	(0)	5,873	12,342	-	12,342
3001.B1.04 - Assessments for PRC Services to MSC	54	54	-	0	54	4,022	4,022	-	0	4,022	7,618	-	7,618
3001.B1.07 - Request for Services	14	14	-	0	14	923	923	-	(0)	923	1,861	-	1,861





Table 4-1, cont. Format 1, DD Form 2734/1, Work Breakdown Structure.

CONTRACT PERFORMANCE REPORT FORMAT 1 - WORK BREAKDOWN STRUCTURE												DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract				3. Program				4. Report Period					
a. Name		a. Name				a. Name				a. From (2014/05/26)					
b. Location (Address and Zip Code)		b. Number				b. Phase				b. To (2014/06/22)					
c. TYPE		d. Share Ratio				c. EVMS ACCEPTANCE									
Item (1)	Current Period					Cumulative to Date					At Completion				
	Budgeted Cost		Actual Cost	Variance		Budgeted Cost		Actual Cost	Variance		Budgeted (12)	Estimated (13)	Variance (14)		
	Work Scheduled (2)	Work Performed (3)	Work Performed (4)	Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)	Work Performed (9)	Schedule (10)	Cost (11)					
a2. WORK BREAKDOWN STRUCTURE ELEMENT															
b2. COST OF MONEY															
c2. GENERAL AND ADMINISTRATIVE															
d2. UNDISTRIBUTED BUDGET											79,539	0	79,539		
e2. SUBTOTAL (Non - Performance Measurement Baseline)	6,952	6,952	7,213	0	(260)	401,578	401,578	610,814	0	(209,236)	941,315	1,064,581	(123,266)		
f. MANAGEMENT RESERVE											83	83	0		
g. TOTAL	21,742	21,677	24,400	(65)	(2,722)	1,489,244	1,488,888	1,814,642	(356)	(325,754)	3,194,429	3,382,931	(188,502)		
9. RECONCILIATION TO CONTRACT BUDGET BASE															
a. VARIANCE ADJUSTMENT															
b. TOTAL CONTRACT VARIANCE															



5.0 FORMAT 2, DD FORM 2734/2, ORGANIZATIONAL CATEGORIES

Table 5-1. Format 2, DD Form 2734/2, Organization Categories.

CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES											DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program			4. Report Period						
a. Name		a. Name			a. Name			a. From (2014/05/26)						
Mission Support Alliance		Mission Support Contract			Mission Support Contract									
b. Location (Address and Zip Code)		b. Number			b. Phase			b. To (2014/06/22)						
Richland, WA 99352		RL14728			Operations									
		c. TYPE			d. Share Ratio			c. EVMS ACCEPTANCE						
		CPAF						NO X YES						
5. PERFORMANCE DATA														
Item	Current Period						Cumulative to Date				At Completion			
	Budgeted Cost		Actual Cost Work Performed (4)	Variance		Budgeted Cost		Actual Cost Work Performed (10)	Variance		Budgeted (12)	Estimated (13)	Variance (14)	
	Work Scheduled (2)	Work Performed (3)		Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)		Schedule (10)	Cost (11)				
a. ORGANIZATIONAL CATEGORY														
BUSINESS OPERATIONS	441	441	572	0	(131)	38,608	38,608	44,733	(0)	(6,125)	68,383	75,490	(7,107)	
EMERGENCY SERVICES	5,376	5,376	6,336	0	(960)	387,911	387,911	417,667	0	(29,756)	749,013	783,424	(34,411)	
ENVIRONMENT, SAFETY, HEALTH & TRAINING	2,402	2,402	2,440	0	(38)	179,695	179,695	177,492	(0)	2,203	332,546	332,118	428	
INFORMATION MANAGEMENT	2,642	2,642	2,298	(0)	343	172,993	172,993	193,013	0	(20,020)	348,544	368,808	(20,264)	
PORTFOLIO MANAGEMENT	449	449	441	0	8	30,335	30,335	36,196	0	(5,861)	59,723	66,104	(6,381)	
PRESIDENT'S OFFICE	331	331	365	0	(34)	22,496	22,496	29,892	(0)	(7,396)	45,301	52,943	(7,642)	
PUBLIC WORKS	3,010	2,945	3,748	(65)	(802)	237,908	237,552	277,510	(356)	(39,957)	552,539	598,483	(45,945)	
SITE SERVICES & INTERFACE MANAGEMENT	138	138	986	(0)	(848)	17,719	17,719	27,325	0	(9,606)	27,226	40,897	(13,670)	
b. COST OF MONEY														
c. GENERAL AND ADMINISTRATIVE														
d. UNDISTRIBUTED BUDGET											69,756	0	69,756	
e. SUBTOTAL (Performance Measurement Baseline)	14,789	14,725	17,187	(65)	(2,462)	1,087,666	1,087,310	1,203,828	(356)	(116,518)	2,253,031	2,318,267	(65,236)	



Table 5-1, cont. Format 2, DD Form 2734/2, Organization Categories.

CONTRACT PERFORMANCE REPORT FORMAT 2 - ORGANIZATIONAL CATEGORIES													DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract		3. Program			4. Report Period									
a. Name		a. Name		a. Name			a. From (2014/05/26)									
Mission Support Alliance		Mission Support Contract		Mission Support Contract												
b. Location (Address and Zip Code)		b. Number		b. Phase			b. To (2014/06/22)									
Richland, WA 99352		c. TYPE		c. EVMS ACCEPTANCE												
		CPAF		NO X YES												
5. PERFORMANCE DATA																
Item	Current Period					Cumulative to Date					At Completion					
	Budgeted Cost		Actual Cost	Variance		Budgeted Cost		Actual Cost	Variance		Budgeted (12)	Estimated (13)	Variance (14)			
	Work Scheduled (2)	Work Performed (3)	Work Performed (4)	Schedule (5)	Cost (6)	Work Scheduled (7)	Work Performed (8)	Work Performed	Schedule (10)	Cost (11)						
a. ORGANIZATIONAL CATEGORY																
BUSINESS OPERATIONS	6,493	6,493	(126)	0	6,619	367,875	367,875	13,151	0	354,724	796,480	407,697	388,783			
EMERGENCY SERVICES	129	129	401	0	(272)	8,191	8,191	15,534	0	(7,342)	17,171	24,784	(7,613)			
ENVIRONMENT, SAFETY, HEALTH & TRAINING	36	36	1,971	0	(1,935)	4,625	4,625	105,491	0	(100,866)	6,954	115,768	(108,814)			
INFORMATION MANAGEMENT	49	49	1,258	0	(1,209)	4,657	4,657	83,147	(0)	(78,490)	8,102	90,577	(82,475)			
PORTFOLIO MANAGEMENT	-	-	28	0	(28)	-	-	2,291	0	(2,291)	-	2,398	(2,398)			
PRESIDENT'S OFFICE	247	247	491	-	(244)	16,460	16,460	32,571	(0)	(16,111)	33,503	50,721	(17,218)			
PUBLIC WORKS	1	1	1,613	0	(1,611)	40	40	139,288	(0)	(139,248)	103	144,777	(144,675)			
SITE SERVICES & INTERFACE MANAGEMENT	(4)	(4)	1,576	0	(1,580)	(270)	(270)	219,342	0	(219,612)	(537)	227,859	(228,396)			
b2. COST OF MONEY																
c2. GENERAL AND ADMINISTRATIVE																
d2. UNDISTRIBUTED BUDGET											79,539	0	79,539			
e2. SUBTOTAL (Non - Performance Measurement Baseline)	6,952	6,952	7,213	0	(260)	401,578	401,578	610,814	0	(209,236)	941,315	1,064,581	(123,266)			
f. MANAGEMENT RESERVE											83	83	0			
g. TOTAL	21,742	21,677	24,400	(65)	(2,722)	1,489,244	1,488,888	1,814,642	(356)	(325,754)	3,194,429	3,382,931	(188,502)			



6.0 FORMAT 3, DD FORM 2734/3, BASELINE

Table 6-1. Format 3, DD Form 2734/3, Baseline.

CONTRACT PERFORMANCE REPORT FORMAT 3 - BASELINE															DOLLARS IN Thousands		FORM APPROVED OMB No. 0704-0188	
1. Contractor		2. Contract			3. Program				4. Report Period									
a. Name		a. Name			a. Name				a. From (2014/05/26)									
Mission Support Alliance		Mission Support Contract			Mission Support Contract													
b. Location (Address and Zip Code)		b. Number			b. Phase				b. To (2014/06/22)									
Richland, WA 99352		RL14728			Operations													
c. TYPE		d. Share Ratio		c. EVMS ACCEPTANCE														
CPAF				No <input type="checkbox"/> X <input checked="" type="checkbox"/> Yes														
5. CONTRACT DATA																		
a. ORIGINAL NEGOTIATED COST			b. NEGOTIATED CONTRACT CHANGES		c. CURRENT NEGOTIATED COST (a+b)		d. ESTIMATED COST OF UNAUTHORIZED UNPRICED WORK			e. CONTRACT BUDGET BASE (C+D)		f. TOTAL ALLOCATED BUDGET		g. DIFFERENCE (E - F)				
\$2,854,966			\$338,978		\$3,193,944		\$507			\$3,194,451		\$3,194,429		\$22				
h. CONTRACT START DATE			i. CONTRACT DEFINITIZATION DATE			j. PLANNED COMPLETION DATE			k. CONTRACT COMPLETION DATE		l. ESTIMATED COMPLETION DATE							
2009/05/24			2009/05/24			2019/05/25			2019/05/25		2019/05/25							
6. PERFORMANCE DATA																		
ITEM (1)	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)												UNDISTRIBUTED BUDGET (15)	TOTAL BUDGET (16)		
			Six Month Forecast By Month															
			Jul-14 (4)	Aug-14 (5)	Sep-14 (6)	Oct-14 FY15 (7)	Nov-14 FY15 (8)	Dec-14 FY15 (9)	Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)	FY 19 (14)					
a. PERFORMANCE MEASUREMENT BASELINE (Beginning of Period)	1,072,876	14,801	14,203	18,839	18,864	11,532	16,799	14,414	263,349	198,983	199,551	206,215	132,911	63,348	2,246,683			
b. BASELINE CHANGES AUTHORIZED DURING REPORT PERIOD	14,790	(14,801)	(30)	(12)	(7)	(0)	(0)	0	0	(0)	(0)	(0)	0	6,408	6,349			
a. PERFORMANCE MEASUREMENT BASELINE (End of Period)	1,087,666		14,174	18,826	18,857	11,532	16,799	14,414	263,349	198,983	199,551	206,215	132,911	69,756	2,253,032			



Table 6-1, cont. Format 3, DD Form 2734/3, Baseline.

DOLLARS IN Thousands															FORM APPROVED OMB No. 0704-0188			
1. Contractor		2. Contract			3. Program				4. Report Period									
a. Name Mission Support Alliance		a. Name Mission Support Contract			a. Name Mission Support Contract				a. From (2014/05/26)									
b. Location (Address and Zip Code) Richland, WA 99352		b. Number RL14728			b. Phase Operations				b. To (2014/06/22)									
c. TYPE CPAF		d. Share Ratio			c. EVMS ACCEPTANCE No X Yes													
6. PERFORMANCE DATA																		
ITEM	BCWS CUMULATIVE TO DATE (2)	BCWS FOR REPORT PERIOD (3)	BUDGETED COST FOR WORK SCHEDULED (BCWS) (Non-Cumulative)												UNDISTRIBUTED BUDGET (15)	TOTAL BUDGET (16)		
			Six Month Forecast By Month									Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)			FY 18 (13)	FY 19 (14)
			Jul-14 (4)	Aug-14 (5)	Sep-14 (6)	Oct-14 FY15 (7)	Nov-14 FY15 (8)	Dec-14 FY15 (9)										
a2. NON - PERFORMANCE MEASUREMENT BASELINE (Beginning of Period)	394,626	6,952	7,664	8,022	9,897	6,879	7,796	7,295	69,900	94,759	93,138	92,453	62,395	64,263	926,039			
b2. BASELINE CHANGES AUTHORIZED DURING REPORT PERIOD	6,952	(6,952)	0	0	0	0	0	0	0	0	0	0	0	15,276	15,275			
a2. NON - PERFORMANCE MEASUREMENT BASELINE (End of Period)	401,578		7,664	8,022	9,897	6,879	7,796	7,295	69,900	94,759	93,138	92,453	62,395	79,539	941,314			
7. MANAGEMENT RESERVE															83			
8. TOTAL	1,489,244		21,838	26,849	28,754	18,410	24,595	21,709	333,248	293,742	292,688	298,668	195,306	149,295	3,194,429			



7.0 FORMAT 4, DD FORM 2734/4, STAFFING

Table 7-1. Format 4, DD Form 2734/4 Staffing.

Contract Performance Report Format 4 - Staffing-FTE										Form Approved OMB No. 0704-0188			
1. Contractor		2. Contract			3. Program			4. Report Period					
a. Name Mission Support Alliance		a. Name Mission Support Contract			a. Name Mission Support Contract			a. From (2014/05/26)					
b. Location Richland, WA 99352		b. Number RL14728			b. Phase Operations			b. To (2014/06/22)					
		c. Type CPAF	d. Share Ratio		c. EVMS Acceptance NO X YES								
5. Performance Data													
Organizational Category (1)	Actual Current Period (2)	Actual Current Period (cumulative) (3)	Forecast (Non-Cumulative)										
			Six Month Forecast By Month						Enter Specified Periods				
			Jul-14 (4)	Aug-14 (5)	Sep-14 (6)	Oct-14 (7)	Nov-14 (8)	Dec-14 (9)	Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)	
BUSINESS OPERATIONS	55	52	57	57	59	36	47	46	43	43	43	43	43
EMERGENCY SERVICES	464	498	481	486	507	361	502	486	451	441	441	440	444
ENVIRONMENT, SAFETY, HEALTH & TRAINING	141	134	143	145	137	94	124	120	114	114	113	113	113
INFORMATION MANAGEMENT	76	73	79	78	77	62	83	80	76	75	75	75	75
PORTFOLIO MANAGEMENT	20	18	20	20	20	29	39	37	35	35	34	35	35
PRESIDENT'S OFFICE	27	28	30	29	30	19	25	24	23	23	23	23	23
PUBLIC WORKS	198	202	205	210	202	151	194	189	177	177	171	170	171
SITE SERVICES & INTERFACE MANAGEMENT	67	23	75	73	28	9	12	11	11	11	11	11	11
Subtotal - Direct (Performance Measurement Baseline)	1,047	1,026	1,090	1,099	1,059	761	1,025	994	931	919	911	911	915



Table 7-1, cont. Format 4, DD Form 2734/4 Staffing.

Contract Performance Report Format 4 - Staffing-FTE										Form Approved OMB No. 0704-0188			
1. Contractor			2. Contract			3. Program			4. Report Period				
a. Name Mission Support Alliance			a. Name Mission Support Contract			a. Name Mission Support Contract			a. From (2014/05/26)				
b. Location Richland, WA 99352			b. Number RL14728			b. Phase Operations			b. To (2014/06/22)				
			c. Type CPAF		d. Share Ratio		c. EVMS Acceptance NO X YES						
5. Performance Data													
Organizational Category (1)	Actual Current Period (2)	Actual Current Period (cumulative) (3)	Forecast (Non-Cumulative)										
			Six Month Forecast By Month							Enter Specified Periods			
			Jul-14 (4)	Aug-14 (5)	Sep-14 (6)	Oct-14 (7)	Nov-14 (8)	Dec-14 (9)	Remaining FY 15 (10)	FY 16 (11)	FY 17 (12)	FY 18 (13)	FY 19 (14)
BUSINESS OPERATIONS	67	65	70	72	72	157	211	204	194	193	192	191	193
EMERGENCY SERVICES	5	5	-	-	-	4	6	5	5	5	5	5	5
ENVIRONMENT, SAFETY, HEALTH & TRAINING	112	108	86	92	94	43	57	55	52	53	44	38	39
INFORMATION MANAGEMENT	14	12	2	2	2	8	11	10	10	10	10	10	10
PORTFOLIO MANAGEMENT	2	2	-	-	-	-	-	-	-	-	-	-	-
PRESIDENT'S OFFICE	32	32	26	26	26	15	20	19	18	18	18	18	19
PUBLIC WORKS	124	105	26	26	26	12	16	15	15	14	14	14	15
SITE SERVICES & INTERFACE MANAGEMENT	189	234	159	161	165	92	123	119	113	112	112	112	114
Subtotal - Non Direct (Non- Performance Measurement Baseline)	545.1	563.0	368.7	377.8	385.0	331.7	443.0	428.2	406.4	405.5	396.4	388.1	393.2
6. Total	1,591.7	1,588.8	1,458.6	1,477.0	1,444.2	1,092.7	1,468.2	1,421.7	1,337.1	1,324.2	1,307.4	1,298.8	1,308.0



8.0 FORMAT 5, DD FORM 2734/5, EXPLANATIONS AND PROBLEM ANALYSIS

Table 8-1. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

Contract Performance Report Format 5			
1. Contractor	2. Contract	3. Program	4. Report Period
a. Name Mission Support Alliance	a. Name Mission Support Contract	a. Name Mission Support Contract	a. From (2014/05/26)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number RL14728	b. Phase Operations	b. To (2014/06/22)
	c. Type CPAF	d. Share Ratio	
5. Evaluation			
<p><u>Explanation of Variance / Description of Problem:</u></p> <p>Cumulative Cost Variance: In early 2009, the Hanford Site received funding associated with the <i>American Recovery and Reinvestment Act</i> of 2009 (ARRA). The predecessor contractor staffed up to meet the growing demand associated with the increased funding provided to other Hanford contractors. In July 2009, the MSA was directed to continue with the support to other Hanford contractor's ARRA work scope under Site Basic Services and Usage-Based Services.</p> <p>MSA's proposed technical and management approach centered on right-sizing and re-shaping the MSA workforce, providing the staffing plan needed to perform the proposed scope of work. This staffing plan identified the skill categories and personnel numbers required to accomplish each scope of work element. In addition, this staffing plan resulted in a lower composite labor rate than existed at the time of Final Proposal Revision (FPR) submittal. After contract award, in the Baseline Update Guidance received July 2009, MSA was directed not to implement workforce restructuring through FY 2011. This direction not only increased the size of the MSA workforce from that included in the FPR but it also resulted in an increase in the composite labor rate at the start of operations.</p> <p>After the original submittal of the FPR it was determined that the MSA had incorrectly factored the cost of the Hanford Site Savings Plan (HSPP) and the Hanford Employee Welfare Trust (HEWT) into the labor rates. This was disclosed to the MSA in the Source Selection Evaluations Board's (SEB) Debrief of the Mission Support Contract (MSC) in May 2009. MSA is currently processing proposals to account for this cost impact. During FY 2012 and FY 2013 MSA received contract modifications associated with pension cost and labor adder adjustments which increased the contract value.</p>			



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name Mission Support Alliance	a. Name Mission Support Contract		a. Name Mission Support Contract	a. From (2014/05/26)
b. Location (Address and Zip Code) Richland, WA 99352	b. Number RL14728		b. Phase Operations	b. To (2014/06/22)
	c. Type CPAF	d. Share Ratio	c. EVMS Acceptance NO X YES	
5. Evaluation				
<p>During October of 2011, MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data for the start of FY 2012. RL provided approval of the baseline data to report progress against, but also provided an approved and funded priority list of items for MSA work scope. The contract to date variance is primarily due to the RL approved funding and priority list scope being divergent from the baseline.</p> <p>Impact - Cumulative Cost Variance: The contract to date cost variance is primarily due to the approved funding and priority list scope being divergent from the baseline during FY 2009 - FY 2012. The cumulative cost variance is not a predictive indicator for future performance as the work scope is primarily level of effort, and the amount of support provided in the future is dependent upon the RL approved funding and priority list scope.</p> <p>Corrective Action - Cumulative Cost Variance: MSA has prepared and submitted contract change proposals to align the contract baseline with the RL approved scope and associated funding. The divergent data will continue until these proposals are definitized.</p> <p>Cumulative Schedule Variance: Three infrastructure reliability projects drive a small negative cumulative schedule variance. It is anticipated that these projects will finish within schedule and there will be no impact to project milestones.</p> <p>Impact - Cumulative Schedule Variance: There are no cumulative schedule variance impacts on the program.</p> <p>Corrective Action - Cumulative Schedule Variance: No corrective action.</p>				



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name	a. Name		a. Name	a. From (2014/05/26)
b. Location (Address and Zip Code)	b. Number		b. Phase	b. To (2014/06/22)
Richland, WA 99352	c. Type	d. Share Ratio	c. EVMS Acceptance	

Negotiated Contract Changes:
The Negotiated Contract Cost was revised from \$3,172.3M to \$3,193.9M this reporting period, a \$21.7M increase. This increase is due to implementation of Baseline Change Requests VMSA-14-004 Rev 5, "Mod 376 - Definitization of FY11 Cost Variance Proposal for WBS 2.1.2, "HAMMER" - Place in Undistributed Budget" for \$7.3M, and VMSA-14-004 Rev 6, "Mod 379 - Definitization of FY11 Cost Variance Proposal for WBS 2.2.4, "Motor Carrier Services" - Place in Undistributed Budget" for \$14.4M.

Changes in Estimated Cost of Authorized / Unpriced Work:
The Estimated Cost of Authorized / Unpriced Work of \$0.5M did not change this reporting period.

Changes in Estimated Price:
The Estimated Price of \$3,591.8 is based on the Most Likely Management EAC (MEAC) of \$3,382.9M and fee of \$208.9M. The Most Likely MEAC reflects recognition of significant additional work scope in FY 2009 through FY 2011 related to ARRA support activities to site contractors, and other DOE-authorized activities beyond the original contract assumptions.



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract	3. Program	4. Report Period
a. Name	a. Name	a. Name	a. From (2014/05/26)
b. Location (Address and Zip Code)	b. Number	b. Phase	b. To (2014/06/22)
Richland, WA 99352	c. Type	d. Share Ratio	
Differences between EAC's [Format 1, Column (13) (e):			
In early 2009, the Hanford Site received funding associated with the ARRA. The predecessor contractor staffed up to meet the growing demand associated with the increased funding provided to other Hanford contractors. In July 2009, the MSA was directed to continue with the support to other Hanford contractor's ARRA work scope under Site Basic Services and Usage-Based Services.			
MSA's proposed technical and management approach centered on right-sizing and re-shaping the MSA workforce, providing the staffing plan needed to perform the proposed scope of work. This staffing plan identified the skill categories and personnel numbers required to accomplish each scope of work element. In addition, this staffing plan resulted in a lower composite labor rate than existed at the time of Final Proposal Revision (FPR) submittal. After contract award, in the Baseline Update Guidance received July 2009, MSA was directed not to implement workforce restructuring through FY 2011. This direction, not only increased the size of the MSA workforce from that included in the FPR, but also resulted in an increase in the composite labor rate at the start of operations. After the original submittal of the FPR, it was determined that the MSA had incorrectly factored into the rates cost for the Hanford Site Savings Plan (HSPP) and the Hanford Employee Welfare Trust (HEWT). This was disclosed to the MSA in the Source Selection Evaluations Board's (SEB) Debrief of the Mission Support Contract (MSC) in May 2009. MSA received contract modifications for pension/labor cost adjustments in FY 2012 for \$30.3M and in FY 2013 for \$36.2M. MSA received contract modifications for pension costs and labor adjustments for FY 2009 through FY 2011 for \$25.0M. Similar contract modifications for pension and labor adders are expected to be negotiated for the remaining contract periods. During October of 2011, MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data for the start of FY 2012. RL provided approval of the baseline data to report progress against, but also provided an approved and funded priority list of items for MSA work scope. The variance is due to the RL-approved funding and priority list scope being divergent from the baseline.			



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis.

1. Contractor	2. Contract	3. Program	4. Report Period
a. Name	a. Name	a. Name	a. From (2014/05/26)
b. Location (Address and Zip Code)	b. Number	b. Phase	b. To (2014/06/22)
Richland, WA 99352	c. Type	d. Share Ratio	c. EVMS Acceptance

Changes in Undistributed Budget:

The Undistributed Budget (UB) was revised from \$127.6M to \$149.M this reporting period, an increase of \$21.7M .This increase is due to implementation of Baseline Change Requests VMSA-14-004 Rev 5, "Mod 376 - Definitization of FY11 Cost Variance Proposal for WBS 2.1.2, "HAMMER" - Place in Undistributed Budget" for \$7.3M, and VMSA-14-004 Rev 6, "Mod 379 - Definitization of FY11 Cost Variance Proposal for WBS 2.2.4, "Motor Carrier Services" - Place in Undistributed Budget" for \$14.4M.

At the request of RL, all of the FY 2009 – 2011 Cost Growth proposals were submitted in the original Contract Structure (i.e., C-Structure) vs. the 3001 WBS structure approved in May 2011. Due to the complexity of the conversion between C-Structure and 3001 WBS, it was jointly decided that MSA would hold the individual FY 2009 – FY 2011 definitized cost growth modifications in UB until all of these cost growths are definitized. Based on this joint decision, MSA will hold the definitized budgets for the FY 2009 – FY 2011 cost growth modifications in UB longer than the standard industry practice.

Changes in Management Reserve:

The Management Reserve of \$0.083M did not change this reporting period.

Differences in the Performance Measurement Baseline:

The Performance Measurement Baseline was revised from \$2,246.7M to \$2,253M this reporting period, an increase of \$6.3M . This increase is due to implementation of Baseline Change Requests VMSA-14-004 Rev 5, "Mod 376 - Definitization of FY11 Cost Variance Proposal for WBS 2.1.2, "HAMMER" - Place in Undistributed Budget" for \$1.8M, and VMSA-14-004 Rev 6, "Mod 379 - Definitization of FY11 Cost Variance Proposal for WBS 2.2.4, "Motor Carrier Services" - Place in Undistributed Budget" for \$4.6M.



Table 8-1, cont. Format 5, DD Form 2734/5, Explanations and Problem Analysis

1. Contractor	2. Contract		3. Program	4. Report Period
a. Name	a. Name		a. Name	a. From (2014/05/26)
b. Location (Address and Zip Code)	b. Number		b. Phase	b. To (2014/06/22)
Richland, WA 99352	c. Type	d. Share Ratio	c. EVMS Acceptance	

Differences in the Non - Performance Measurement Baseline:
The Non-Performance Measurement Baseline was revised from \$926.0M to \$941.3M this reporting period, an increase of \$15.3M. This increase is due to implementation of Baseline Change Requests VMSA-14-004 Rev 5, "Mod 376 - Definitization of FY11 Cost Variance Proposal for WBS 2.1.2, "HAMMER" - Place in Undistributed Budget" for \$5.5M, and VMSA-14-004 Rev 6, "Mod 379 - Definitization of FY11 Cost Variance Proposal for WBS 2.2.4, "Motor Carrier Services" - Place in Undistributed Budget" for \$9.8M.

Best/Worst/Most Likely Management Estimate at Completion (MEAC):
The Best Case Management Estimate at Completion assumes the completion of approved workscope at the current contract budget baseline value. The Most Likely Management Estimate at Completion reflects recognition of significant additional work scope in FY 2009, FY 2010, and FY 2011 related to ARRA support activities to site contractors, and other DOE authorized activities beyond the original contract assumptions. Contract proposals are in process to modify contract value to incorporate authorized scope changes. Worst case scenario assumes a 5% increase to the Most Likely case scenario.

Note:
The Contract Budget Base in Format 1 and Format 3 have a delta of \$22K. This difference is due to workscope for Homeland Security Presidential Directive identified in contract mod 202. MSA views this as new scope and held back 8% of fee or \$22K; however, the contract identified this as direct funded cost with no consideration of fee. There will be a proposal submitted once the FY 2014 scope is complete and once negotiated the final fee determination has been made, resulting in a \$22K adjustment to applicable format reports.

During this reporting period, the error from last month in implementing Administrative BCR# VSWs-14-021, "Create Level 5 WBS for Tri-Party Agreement Meeting Minute Support and move Budget from WBS 3001.02.02.01.05 to 3001.02.02.01.13" was corrected. The correcting entry resulted in a negative BCWS of \$30K in July, \$12K in August, and \$7K in September 2014.



9.0 USAGE-BASED SERVICES / DIRECT LABOR ADDER SUMMARY

The Direct Labor Adder (DLA) (motor carrier, facilities and janitorial) collects the cost of centralized management, support from other, craft indirect time, and non-labor cost like facilities maintenance. These costs are distributed via a rate on direct labor. Usage-Based Services (UBS) are services liquidated to customers (internal and external). The UBS cost is associated with a service and distributed on a unit rate to the customer based upon requests (“pay by the drink”).

Table 9-1. Usage-Based Services / Direct Labor Adder Summary (dollars in thousands).

Fiscal Year 2014 to Date – June 2014				
Account Description	BCWS	ACWP	CV	Liquidation
Direct Labor Adder				
Motor Carrier DLA (3001.04.06.02.01)	1,126	3,671	(2,415)	(3,762)
Facility Services DLA (3001.04.05.02.01)	4,085	4,645	(560)	(4,817)
Janitorial Services DLA (3001.04.05.03)	686	431	254	(499)
Total DLA	6,026	8,747	(2,721)	(9,077)

ACWP = Actual Cost of Work Performed.
 BAC = Budget at Completion.
 BCWS = Budgeted Cost of Work Scheduled.
 CV = Cost Variance.



Table 9-1, cont. Usage-Based Services / Direct Labor Adder Summary (dollars in thousands).

Fiscal Year 2014 to Date – May 2014				
Account Description	BCWS	ACWP	CV	Liquidation
Usage Based Services				
Training (3001.04.02)	8,795	7,626	1,169	(8,632)
WSCF (3004.02.05.04)	7,644	6,144	1,500	(6,151)
HRIP (3001.02.04.02)	10,454	3,266	7,189	(3,055)
Dosimetry (3001.04.02.03)	10,708	3,034	7,674	(3,197)
Work Management (3001.04.13.01)	0	384	(384)	(380)
Courier Services (3001.04.14.06)	141	181	61	(183)
Occupancy (3001.04.14.06)	4,961	4,457	504	(4,718)
Crane & Rigging (3001.04.08.02)	6,649	7,280	(631)	(7,275)
Fleet (3001.04.07.02)	5,402	6,662	(1,260)	(6822)
Total UBS	54,755	39,033	15,722	(40,413)
Total DLA / UBS	60,781	47,780	13,001	(49,491)

ACWP = Actual Cost of Work Performed.
 BAC = Budget at Completion.
 BCWS = Budgeted Cost of Work Scheduled.
 CV = Cost Variance.

Cost Variance 13.0M – The original MSA contract proposal assumed that Radiological Site Services, consisting of Dosimetry and the Hanford Radiological Instrumentation Program (HRIP), would be direct funded. On award of this work scope to MSA, we were directed to implement the program as a usage based service. The baseline change to implement this direction was processed in FY 2014, including a point adjustment for prior year budget. The Fiscal Year to Date (FYTD) favorable cost variance is primarily associated with the cumulative effects of this change action. MSA is working with RL to align the baseline with contractor UBS Requests.

10.0 RELIABILITY PROJECT STATUS

Activity in June was centered on continuing progress on projects carried over from FY 2013. (See table 10-1 below.) For further information concerning accomplishments and issues related to the Reliability Projects, refer to the Public Works Service Area section of this report.

Table 10-1. FY12 – FY14 Reliability Projects Summary.

Projects to be Completed (\$000's)													
	Contract to Date - Performance					FY 2012 - thru - FY 2014				Complete Dates			
	BCWS	BCWP	ACWP	SV	CV	BAC	EAC	VAC	% Complete	Complete Date	Forecast Date	Schedule at Complete	VAC Cost
Work Scope Description (RL-40 Projects)													
L-761, Replace RFAR	789.8	793.9	730.7	4.1	63.2	794.1	730.7	63.4	99%	6/27/14	6/27/14	G	G
L-761, Replace RFAR Phase 2	136.3	95.7	49.1	(40.6)	46.6	350.0	350.0	0.0	24%	9/30/14	9/30/14	G	G
L-784, 300 Area Fire Station Upgrades	314.5	101.1	57.0	(213.4)	44.1	699.1	626.7	72.4	16%	9/30/14	10/20/14	Y	Y
ET57a, HLAN Network Upgrade IPv6	495.5	442.4	331.7	(53.1)	110.7	832.9	593.0	239.9	35%	9/30/14	9/30/14	G	G
HSPD-12, Logical Access Control	146.4	140.5	153.6	(5.9)	(13.1)	232.8	281.8	(49.0)	60%	9/30/14	9/30/14	G	Y



10.0 RELIABILITY STATUS, CONT

Variance Explanations

Contract to Date (CTD) Schedule Variance – L-784, *300 Area Fire Station Habitability*: A portion of the FY 2014 budget will be carried over to FY 2015 for scope that cannot be completed prior to the end of September. A Baseline Change Request will be processed for the carryover.

HSPD-12, *Logical Access Control*: Funding was authorized by DOE in February 2014, however budget may not be added until the MSA proposal for HSPD scope is submitted and approved, and a contract modification is received.

L-761, *Replace RFAR Phase 2*: The design was delayed due to a Value Engineering Study requested by management which minimized the quantity of RFAR boxes to be replaced. The design is scheduled for completion by September 30, 2014.

CTD Cost Variance – ET57a, *HLAN Network Upgrade Internet Protocol v6*: Reconfiguration and application testing in the development environment have progressed without anticipated problems resulting in work being completed with less effort than planned.



Table 10-2. Reliability Projects Schedule.

RPSUM CU - Summary RP Schedule for Melodee - Current Layout: MSA - Summ RP Sched - Melodee - CU			Mission Support Alliance						Page 1 of 1																																																
Activity ID	Activity Name	OD	RD	% Comp	Baseline Start	Baseline Finish	Forecast Start	Forecast Finish	2013												2014																																				
									A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O																						
ET57a	ET57a, HLAN IPv6 Internet Protocol	546	70	35%	01-Aug-12	30-Sep-14	01-Aug-12 A	30-Sep-14																																																	
HSPD-12	HSPD-12 Logical Access Control	123	70	60%	26-Aug-13	30-Sep-14	26-Aug-13 A	30-Sep-14																																																	
L-761	L-761, Replace RFAR	217	5	99%	08-Oct-12	27-Jun-14	22-Oct-12 A	27-Jun-14																																																	
L-761 PHII	L-761, Replace RFAR (Phase II)	116	70	24%	21-Apr-14	30-Sep-14	21-Apr-14 A	30-Sep-14																																																	
L-784	L-784, 300 Area Fire Station Upgrades	114	84	16%	11-Feb-13	30-Sep-14	11-Feb-13 A	20-Oct-14																																																	
<div><div></div> Remaining Work</div>																																MSC - Reliability Projects FY13 Summary Schedule Data Date: 22-Jun-14																									

11.0 BASELINE CHANGE REQUEST LOG

Four Baseline Change Requests (BCRs) were processed in June.

The four BCRs were administrative in nature:

- VMSA-14-004 Rev 5 – Administrative BCR – Mod 376 – Definitization of FY 2011 Cost Variance Proposal for WBS 2.1.2 “HAMMER” – Place in Undistributed Budget
- VMSA-14-004 Rev 6 – Administrative BCR – Mod 379 – Definitization of FY 2011 Cost Variance Proposal for WBS 2.2.4 “Motor Carrier Services” – Place in Undistributed Budget
- VSWS-14-019 – Change PW Program Management Title to PW Program Planning, Management, and Administration and Move Ten-Year Site Plan Scope from PW Land Management to PW Program Planning, Management and Administration (FY 2014 – FY 2019)
- VSWS-14-020 – Change FOC from ESH&T to PW for the NEPA Natural Gas Pipeline

Table 11-1. Consolidated Baseline Change Log

Consolidated Baseline Change Log											
\$ in thousands											
		CONTRACT PERIOD BUDGET						POST CONTRACT BUDGET			
PBS / Other	Reporting Baseline	FY14 Budget	FY14 Management Reserve	Contract PMB	Contract PMB Mgmt Reserve	Contract Performance Budget (CPB)	Cum Contract Period	Post Contract Budget	Post Contract Mgmt Reserve	Total Lifecycle	Cum Lifecycle Budget
Prior PMB Total	May 2014	156,113		1,202,871		1,202,871	1,202,871	1,043,751		2,246,622	2,246,622
VMSA-14-004 Rev 5		1,834		1,834		1,834	1,204,705	0		1,834	2,248,456
VMSA-14-004 Rev 6		4,575		4,575		4,575	1,209,279	0		4,575	2,253,031
VSWs-14-019		0		0		0	1,209,279	0		0	2,253,031
VSWs-14-020		0		0		0	1,209,279	0		0	2,253,031
Revised PMB Total	Jun 2014	162,521		1,209,279		1,209,279		1,043,751		2,253,031	
Prior Non-PMB Total	May 2014	166,988		491,424		491,424	491,424	434,615		926,039	926,039
VMSA-14-004 Rev 5		5,461		5,461		5,461	496,886	0		5,461	931,501
VMSA-14-004 Rev 6		9,815		9,815		9,815	506,700	0		9,815	941,315
Revised Non-PMB Total	Jun 2014	182,264		506,700		506,700		434,615		941,315	
Total Contract Performance Baseline	Jun 2014	344,785		1,715,980		1,715,980	1,715,980	1,478,366		3,194,346	
Management Reserve	May 2014		83		83	83			0	83	83
Revised Management Reserve	Jun 2014		83		83	83			0	83	83
Total Contract Budget Base						1,716,062		1,478,366		3,194,429	

Table 11-1. Consolidated Baseline Change Log (Cont.)

Consolidated Baseline Change Log (Cont.)											
\$ in thousands											
Prior Fee Total	May 2014	19,003		110,002		110,002		98,897		208,899	208,899
Revised Fee Total	Jun 2014	19,003		110,002		110,002		98,897		208,899	
Change Log Total	Jun 2014					1,826,064		1,577,263		3,403,327	

NOTE: The following BCRs have been placed in Undistributed Budget and will be detailed planned in the COBRA in the coming months.

VMSA-13-012 Rev 2 Allocation of Undistributed Budget for Contract Modification 238 and 245, Labor and Pension Cost Growth (\$2,945.4K is left in SWS and will be reinstated as work is definitized).

VMSA-13-020 Rev 0 Mod 258 - Definitization of FY 2009, 2010, 2011 Labor Burden Cost Growth Proposal - Place in Undistributed Budget (\$24,958.6K).

VMSA-13-020 Rev 1 Mod 260 - Definitization of FY 2009, 2010, 2011 Cost Growth Proposal for WBS C.2.1.X and C.2.5.X - Place in Undistributed Budget (\$615.2K).

VMSA-13-020 Rev 3 Mod 265 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.3.X, C.3.3.1, C.3.4.1, C.3.5.1, C.3.6.1 - Place in Undistributed Budget (\$4,950.2K).

VMSA-13-020 Rev 4 Mod 268 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.4.1, C.2.4.2, C.2.4.3, C.2.4.4 and C.2.4.5 - Place in Undistributed Budget (\$937.9K).

VMSA-13-020 Rev 5 Mod 269 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.2.2.X, C.3.1.X, and C.3.2.1 - Place in Undistributed Budget (\$301.7K).

VMSA-13-020 Rev 6 Mod 270 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS C.3.10.1, C.3.11.1, C.3.12.1, C.3.13.1, C.3.14.1, C.3.15.1 and C.4.1.1 - Place in Undistributed Budget (\$8,407.9K).

VMSA-13-020 Rev 7 Mod 272 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS H.2.1.1, H.6.1.1, H.10.1.1 and H.11.1.1 - Place in Undistributed Budget (\$20,023.7K).

VMSA-13-020 Rev 8 Mod 273 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS H.12.1.1, H.22.1.1, H.33.1.1, H.33.3.1, H.37.1.1, H.41.1.1, C.3.7.1 and C.3.9.1 - Place in Undistributed Budget (\$1,580.1K).

VMSA-13-020 Rev 9 Mod 274 - Definitization of FY2009, 2010, 2011 Cost Growth for WBS 3001.A1.0X, 3001.A2.X and 3001.A4.0X - Place in Undistributed Budget (\$15,406.5K).

VMSA-14-004 Administrative BCR - Mods 315, 317, 318, 319, 320 - FY 09, 10, 11 Cost Growth Split Between SWS and UBS for Undistributed Budget (SWS [\$35,130.8K] and UBS \$35,130.8K).

VMSA-14-004 Rev 1 Administrative BCR - Mods 314 and 316 - FY 09, 10, 11 Cost Growth Split Between SWS and UBS for Undistributed Budget (SWS [\$211.3K] and UBS \$211.3K).

VMSA-14-004 Rev 2 - Mod 356 - Definitization of FY 2009 and FY 2010 Cost Variance Proposal for "C" Structure WBS C.2.1.2 HAMMER - Place in Undistributed Budget (SWS \$1543.4K and UBS \$9,552.4K)

VMSA-14-004 Rev 3 - Administrative BCR - Mod 371 - Definitization of FY 2009, 2010 and 2011 Cost Variance Proposal for WBS 2.2.1 Analytical Services - Place in Undistributed Budget (SWS\$9,002.7K and UBS \$10,329.4K)

VMSA-14-004 Rev 4 - Administrative BCR - Mod 373 - Definitization of FY 2009/2010 Cost Variance Proposal for WBS 2.2.4 Motor Carrier Services - Place in Undistributed Budget (SWS \$8,016.4K and UBS \$9,039.0K)

VMSA-14-004 Rev 5 - Administrative BCR - Mod 376 - Definitization of FY 2011 Cost Variance Proposal for WBS 2.1.2 HAMMER - Place in Undistributed Budget (SWS \$1,833.8K and UBS \$5,461.3K)

VMSA-14-004 Rev 6 - Administrative BCR - Mod 379 - Definitization of FY 2011 Cost Variance Proposal for WBS 2.2.4 Motor Carrier Services - Place in Undistributed Budget (SWS \$4,574.6K and UBS \$9,814.7K)



12.0 RISK MANAGEMENT

June 2014 risk management efforts, aiding in completing the overall MSA risk determination, include the following:

- Risk Profiles and Risk Handling Plans (RHPs) were updated:
 - Risk Profiles include: top risks, an expected management reserve requirement, and a heat map, which displays the department risks in accordance to their risk scoring. These risk profiles, or “scorecards,” will serve as a fundamental management tool in the monthly Financial Management Review meeting.
 - RHPs are mandatory for risks with a priority score of a 4 or 5 and are tracked on the MSA Dashboard. The RHPs were reviewed and updated as appropriate.
- Project Risks were reviewed and updated as appropriate.
- The Risk Management Board Meeting was held on June 24, 2014, and included June 2014 risk data.
 - The Risk Management Board approved the following items:
 - New Risks included: No new mission risks.
 - Closed risks included: Four closed mission risks.
 - New Risk Handling Plans: Two new risk handling plans.

90-Day Look Ahead

- Review of Risk Management Plan
- Draft path forward for managing Opportunities
- Draft path forward for Programmatic Risk Profiles
- Develop method for communicating IRPPL Risks

EXECUTIVE OVERVIEW



12.1 DASHBOARD SUMMARY

June 2014 Overview - Modification 336									
Deliverables		Plan	Actual	Letter Number	DOE	MSA	Lead	Status	
								Overall	Jun
1.0 Effective Site Cleanup									
1.1 Optimize costs by demonstrating MSA's responsiveness and alignment of resources and equipment to meet the cleanup contractors' project requirements in support of key milestones	1.1.1	Validate/reconcile other Hanford contractor's FY14 usage-based service (UBS) that were submitted prior to FY14. Document changes and establish a new UBS baseline if necessary, and communicate to the Contractor Interface Board.	11/30/2013	12/2/13	MSA-1303899A R2	Bird	Brockman		
	1.1.2	If variances from the 10/1/13 UBS baseline of forecasted services are experienced, demonstrate MSA's success in rapidly re-aligning resources to deliver services at the levels required by maintaining $\pm 5\%$ composite over/under liquidation rates of UBS pools. For individual UBS variances that exceed $\pm 5\%$, demonstrate that MSA worked with OHCs and took corrective actions to the forecasting system.	9/30/2014			Bird	Brockman		
	1.1.3	Demonstrate that the following service delivery service level agreement targets were met.	9/30/2014			Bird	Brockman		
		J04-1 Protection Area Security Maintenance					Walton		
		J09-1 SAS Access Denial Request Processing					Walton		
		J18-1 HAMMER - Worker Training Completion Input					Wilson		
		J20-1 Fire Protection System Maintenance (PFP)					Walton		
		J20-2 Fire Protection System Maintenance					Walton		
		J32-1 Radiological Instrumentation Calibration					Wilson		
		J32-2 Dosimetry Records Request Fulfillment					Wilson		
		J32-3 Dosimetry External Services					Wilson		
		J33-1 Analytical Services Analysis					Brockman		
		J34-1 Biological Controls (Vegetation)					Fritz		
		J34-1 Biological Controls (Pest Removal)					Fritz		
		J35-1 Crane and Crew Support					Brockman		
	1.1.4	Provide customer satisfaction for all service catalog requests.	9/30/2014			Bird	Brockman		
1.2 Operate and maintain infrastructure at the capacity and reliability to best support the Hanford Site mission.	1.2.1	Implement HNF-54670 (MSA Maintenance Management Program) per the approved implementation schedule.	9/30/2014			Dickinson	Fritz		
	1.2.2	Demonstrate that the following infrastructure service level agreement targets were met.	9/30/2014			Bird	Brockman		
		J14-1 Cyber Security Patching					Eckman		
		J64-1 Emergency Radio / SONET Transport					Eckman		
		J65-6 HLAN Availability					Eckman		
	1.2.3	For the areas of electrical service, facility maintenance, fleet maintenance, water, and tumbleweed removal, develop new service level agreements and begin measuring and recording performance data by 2/1/14. Evaluate the effectiveness of the measure and the calculation methodology for all developmental and institutionalized service level agreements by 8/30/14 to determine if the measures achieved their intended purpose, and propose FY15 performance targets by 9/30/14.	9/30/2014			Bird	Fritz		
		J-34 Biological Controls, Tumbleweeds					Fritz		N/A
		J-36 Facility Services					Brockman		N/A
		J-38 Fleet Services					Brockman		N/A
		J-41 Electrical Services					Fritz		N/A
		J-42 Water Services					Fritz		N/A

NOTE: Performance Incentive (PI) 1.1.3, J32-1, *Radiological Instrumentation* – Mitigation actions taken in May to resolve the on-time deliverable issue were successful. June status is once again green.

EXECUTIVE OVERVIEW



DASHBOARD SUMMARY, CONT.

June 2014 Overview - Modification 336										
							Lead	Status		
Deliverables			Plan	Actual		Letter Number	DOE	MSA	Overall	Jun
1.0 Effective Site Cleanup										
1.3 Provide services to support Plateau remediation	1.3.1	Demonstrate that target levels were met for dedicated loaned labor requests in support of PFP projects.	9/30/2014				Bird	Brockman		
	1.3.2	Demonstrate that target levels were met for loaned labor requests in support of spent fuel activities.	9/30/2014				Bird	Brockman		
	1.3.3	Demonstrate that target levels for loaned labor requests were allocated consistent with sitewide priorities in support of non-PFP and spent fuel activities.	9/30/2014				Bird	Brockman		
1.4 Provide services to support tank farms	1.4.1	Demonstrate that crane and rigging target levels were met in support of tank farm activities	9/30/2014				Bird	Brockman		
	1.4.2	Demonstrate that target levels for dedicated loaned labor requests were met in support of tank farm activities.	9/30/2014				Bird	Brockman		
1.5 Provide services to support 242-A evaporator	1.5.1	Demonstrate water delivery in accordance with MSA/WRPS delivery schedule and water services specifications for flow rate and pressure.	9/30/2014				Bird	Fritz		
	1.5.2	Demonstrate that crane and rigging target levels were met in support of 242-A evaporator operations.	9/30/2014				Bird	Brockman		
1.6 Meet the WTP ICD requirements along with the ICD review schedules, issue resolution, and approval process.	1.6.1	Meet the WTP ICD requirements within MSA's contractual and budget authority. Clearly identify any service requirement gaps as an ICD issue and notify RL of any resource shortfalls within the IPL.	9/30/2014				Bird	Brockman		
1.7 Affect appropriate land segment/facility transitions from WCH to MSA LTS program	1.7.1	Deliver the contractor integrated draft transition turnover package (TTP) to DOE for review within 75 days of receiving the WCH TTP for any one geographic area to meet WCH schedule needs.	WCH delivery + 75 days (5/12/14)	5/1/2014		MSA-1401604	Hathaway	Fritz		
2.0 Efficient Site Cleanup										
2.1 Implement RL approved FY13 Training and Facilities Management business case recommendations	2.1.1	Implement actions and recommendations from the FY13 facilities management business case analysis per the RL-accepted schedule.	9/30/2014				Hathaway	Fritz		
	2.1.2	Implement actions and recommendations from the FY13 training business case analysis per the RL-accepted schedule.	9/30/2014				Morris	Wilson		
2.2 Execute an effective forecast of services process with the other Hanford contractors that result in inter-contractor forecasting systems integration and allocation of MSA UBS resources aligned to site customer needs.	2.2.1	Conduct and implement structured improvement activities for the following: 1) inter-contractor system integration for the forecasting process, and 2) improvement of the performance measurement dashboard.	9/30/2014				Bird	Brockman		
2.3 Deploy innovative IT applications in the field that result in increased productivity/ efficiencies for cleanup activities	2.3.1	Deploy wireless and wired IT service upgrades in and around PFP per CHPRC requirements and schedule to improve PFP project efficiency.	3/31/2014				Dickenson	Eckman		
	2.3.2	Deploy tank farm wireless and wired IT service upgrades per WRPS requirements to improve project efficiency.	9/30/2014				Dickenson	Eckman		
	2.3.3	Replace 750 desktop computers with Thin Client.	9/30/2014				Dickenson	Eckman		

NOTE: Performance Incentive (PI) 1.4.2, *Support Tank Farms – Loaned Labor* – Yellow status in June due to dedicated loaned labor requests not met as targeted. Additional support/resources have been acquired to put this PI back on target for July.

EXECUTIVE OVERVIEW



DASHBOARD SUMMARY, CONT.

June 2014 Overview - Modification 336													
		Deliverables	Plan	Actual	Letter Number	Lead		Status					
						DOE	MSA	Overall	Jun				
1.0 Effective Site Cleanup													
1.3 Provide services to support Plateau remediation	1.3.1	Demonstrate that target levels were met for dedicated loaned labor requests in support of PFP projects.	9/30/2014			Bird	Brockman						
	1.3.2	Demonstrate that target levels were met for loaned labor requests in support of spent fuel activities.	9/30/2014			Bird	Brockman						
	1.3.3	Demonstrate that target levels for loaned labor requests were allocated consistent with sitewide priorities in support of non-PFP and spent fuel activities.	9/30/2014			Bird	Brockman						
1.4 Provide services to support tank farms	1.4.1	Demonstrate that crane and rigging target levels were met in support of tank farm activities	9/30/2014			Bird	Brockman						
	1.4.2	Demonstrate that target levels for dedicated loaned labor requests were met in support of tank farm activities.	9/30/2014			Bird	Brockman						
1.5 Provide services to support 242-A evaporator	1.5.1	Demonstrate water delivery in accordance with MSA/WRPS delivery schedule and water services specifications for flow rate and pressure.	9/30/2014			Bird	Fritz						
	1.5.2	Demonstrate that crane and rigging target levels were met in support of 242-A evaporator operations.	9/30/2014			Bird	Brockman						
1.6 Meet the WTP ICD requirements along with the ICD review schedules, issue resolution, and approval process.	1.6.1	Meet the WTP ICD requirements within MSA's contractual and budget authority. Clearly identify any service requirement gaps as an ICD issue and notify RL of any resource shortfalls within the IPL.	9/30/2014			Bird	Brockman						
1.7 Affect appropriate land segment/facility transitions from WCH to MSA LTS program	1.7.1	Deliver the contractor integrated draft transition turnover package (TTP) to DOE for review within 75 days of receiving the WCH TTP for any one geographic area to meet WCH schedule needs.	WCH delivery + 75 days (5/12/14)	5/1/2014	MSA-1401604	Hathaway	Fritz						
2.0 Efficient Site Cleanup													
2.1 Implement RL approved FY13 Training and Facilities Management business case recommendations	2.1.1	Implement actions and recommendations from the FY13 facilities management business case analysis per the RL-accepted schedule.	9/30/2014			Hathaway	Fritz						
	2.1.2	Implement actions and recommendations from the FY13 training business case analysis per the RL-accepted schedule.	9/30/2014			Morris	Wilson						
2.2 Execute an effective forecast of services process with the other Hanford contractors that result in inter-contractor forecasting systems integration and allocation of MSA UBS resources aligned to site customer needs.	2.2.1	Conduct and implement structured improvement activities for the following: 1) inter-contractor system integration for the forecasting process, and 2) improvement of the performance measurement dashboard.	9/30/2014			Bird	Brockman						
2.3 Deploy innovative IT applications in the field that result in increased productivity/ efficiencies for cleanup activities	2.3.1	Deploy wireless and wired IT service upgrades in and around PFP per CHPRC requirements and schedule to improve PFP project efficiency.	3/31/2014			Dickinson	Eckman						
	2.3.2	Deploy tank farm wireless and wired IT service upgrades per WRPS requirements to improve project efficiency.	9/30/2014			Dickinson	Eckman						
	2.3.3	Replace 750 desktop computers with Thin Client.	9/30/2014			Dickinson	Eckman						

NOTE: PI 4.1.2, *Land Conveyance* – Yellow status due to changes implemented and new directions from DOE (in December 2013) that have not yet been formalized via a modification to the Performance Evaluation and Measurement Plan (PEMP).



13.0 CONTRACT DELIVERABLES STATUS

The following tables itemize the contract deliverables due to RL in June, and provide a 30-day look ahead through July 2014.

June 2014 Contract Deliverables

CDRL	Deliverable	Responsible	Date Due	Date Submitted to DOE	Action	Response Time	Date Due from DOE	Date Approved by DOE
CD0028	Industrial Security Plan	Walton	6/1/14	5/15/14	Review	60 days	7/15/14	
CD0047	Radiological Assistance Program Response Plan for RAP Region 8	Walton	6/1/14	5/30/14	Approve	60 days	7/30/14	6/30/2014
CD0123	Monthly Billing Reports for DOE Services - May	Eckman	6/5/14	6/5/14	Information	N/A	N/A	N/A
CD0144	Monthly Performance Report - Apr	Olsen	6/10/14	6/5/14	Review	None	N/A	N/A
CD0083	Annual Electrical Load Forecasts	Fritz	6/16/14	6/16/14	Review	30 days	7/16/14	
CD0092	Ten-Year Site Plan	Fritz	6/25/14	6/25/14	Review	None	N/A	N/A
CD0006	Performance Metrics	Fritz	6/30/14	6/24/14	Approve	30 days	7/24/14	
CD0084	Bonneville Power Administration (BPA) Power and Transmission Service invoice verification and breakdown of site contractor costs - Apr	Fritz	6/30/14	6/27/14	Review	30 days	7/27/14	
CD0129	Content (Records) Management Security Plan	Eckman	6/30/14	5/13/14	Approve	45 days	6/28/14	7/15/2014
CD0169	Hanford Site Interface Management Plan	Brockman	6/30/14	6/25/14	Approve	30 days	7/25/14	

NOTE: Areas shaded in gray indicate delivery to DOE, and when the "Date Approved by DOE" is shaded, approval has been received in return.

"Review" responses from DOE are not documented with dates, but shaded when complete.

IAMIT = Interagency Management Integration Team.

TPA = Tri-Party Agreement.

N/A = no action.



July 2014 Contract Deliverables

CDRL	Deliverable	Responsible	Date Due	Date Submitted to DOE	Action	Response Time	Date Due from DOE	Date Approved by DOE
CD0088	Electrical Metering Plan Progress Report	Fritz	7/1/14	7/1/14	Review	30 days	8/1/14	
CD0089	Water System Master Plan	Fritz	7/1/14	7/1/14	Approve	90 days	9/30/14	
CD0090	Sewer System Master Plan	Fritz	7/1/14	7/1/14	Approve	90 days	9/30/14	
CD0123	Monthly Billing Reports for DOE Services - Jun	Eckman	7/5/14	7/2/14	Information	N/A	N/A	N/A
CD0124	Quarterly Service Level Report	Eckman	7/10/14		Information	N/A	N/A	N/A
CD0144	Monthly Performance Report - May	Olsen	7/10/14	7/2/14	Review	None	N/A	N/A
CD0178	Quarterly Manpower Reports and Budget Forecasts	Walton	7/15/14		N/A	N/A	N/A	N/A
CD0042	Annual Field Emergency Preparedness Evaluation Exercise Report	Walton	7/25/14		Approve	45 days		
CD0084	Bonneville Power Administration (BPA) Power and Transmission Service Invoice verification and breakdown of site contractor costs - May	Fritz	7/30/14		Review	30 days		
CD0002	Annual Forecast for Services and Infrastructure	Brockman	7/31/14		Approve	30 days		
CD0034	Annual Training Needs Forecast and Plan	Wilson	7/31/14		Review	30 days		
CD0145	Infrastructure Reliability Project Priority List	Fritz	7/31/14		Approve	30 days		

NOTE: Areas shaded in gray indicate delivery to DOE, and when the "Date Approved by DOE" is shaded, approval has been received in return.

"Review" responses from DOE are not documented with dates, but shaded when complete.

IAMIT = Interagency Management Integration Team.

TPA = Tri-Party Agreement.

N/A = no action.



13.1 GOVERNMENT-FURNISHED SERVICES/INFORMATION AND DOE DECISIONS

There are two Government-Furnished Services and Information (GFS/I) items due to MSA in FY 2014:

- GF049, due June 1, 2014: DOE to provide a Hanford “planning case” budget to prepare the updated Hanford Lifecycle Scope, Schedule, and Cost Report (Lifecycle Report). Per RL, delivery of this item will be late, but a day-for-day slip will be allowed MSA for submittal of its associated Contract Deliverable, CD0187a. *[Editor’s note: RL delivered GF049 on July 17, 2014; as of this writing, it is anticipated that MSA will still deliver the draft Lifecycle Report on schedule in late August.]*
- GF050, due October 31, 2014: DOE Approval of the DRAFT Hanford Lifecycle Scope, Schedule, and Cost Report. On-time delivery of this GFS/I item is anticipated.



14.0 SELF-PERFORMED WORK

Table 15-1. Mission Support Contract Socioeconomic Reporting.

Plan Category	MSA Goal	Cumulative %	Trend
Small Business	50%	48%	No Change
Small Disadvantaged Business	10%	13.6%	No Change
Small Women-Owned Business	6.8%	7.7%	No Change
HubZone	2.7%	2.5%	No Change
Small Disadvantaged, Veteran- Owned Business	2%	2.6%	No Change
Veteran-Owned Small Business	2%	5.3%	No Change

= Improved Trend
 = Decreased Trend

Through June 2014

Note: At least 40% contracted out beyond MSA = 47% (961M / \$2,035M)
 Small Business 25% of Total MSC Value = 23% (\$465M / \$2,035M)



SERVICE AREA SECTIONS

Individual Service Area Section reports for June are included as follows:

- Business Operations
- Emergency Services
- Environment, Safety, Health, and Training
- Information Management
- Portfolio Management
- President's Office
- Public Works
- Site Services & Interface Management



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Business Operations

Rich Olsen, Vice President and Chief Financial Officer

Monthly Performance Report

June 2014



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INTRODUCTION

The Business Operations organization supports the Mission Support Alliance, LLC (MSA) by providing required business administration activities including internal management, human resources, contract and subcontract administration, and financial controls to effectively manage the Mission Support Contract (MSC). Business Operations is responsible for activities that include Human Resources, Finance and Accounting, Program Controls, and Contracts. Human Resources (HR) promotes competitive compensation, benefits, and development opportunities for the MSA and its teaming partners, enabling them to provide distinctive service to customers. HR is also responsible for developing and implementing personnel policies; offering creative staffing solutions; facilitating positive interaction and employee relations; and making cost-effective, value-based decisions. Finance and Accounting includes accounts payable, accounts receivable, general ledger reconciliation, payroll and all payroll services for nine companies, pricing and cost estimating, and validating the timekeeping system. Program Controls includes scope, schedule, and cost baseline management, planning, baseline change, work integration and control, earned value management, and performance reporting. Contracts includes acting as the primary point of contact for the MSA in all contractual matters with the U.S. Department of Energy (DOE), Richland Operations Office (RL); supports all MSA functional areas by providing contract administration and management; monitors all aspects of contract performance; provides subcontracting and purchasing support to accomplish the MSC mission and support the Hanford Site; reviews incoming correspondence for contractual impacts; and assigns and tracks all open action items to completion.

KEY ACCOMPLISHMENTS

Fiscal Year (FY) 2015 Integrated Priority List (IPL) Submittal Development

Activities – MSA continued efforts in developing the FY 2015 IPL by adjusting scope activities to align to RL funding guidance. This effort resulted in the development of a separate listing of needed scope adjustments, including pending contract change proposals that can be utilized as a potential “buy-back listing” should additional funding become available. Included in this effort were the identification of high-priority unfunded scope and potential base scope “trade-offs”, and the associated impacts for review with RL.

CONTRACTS

Contract Proposals –The 100-F Surveillance and Maintenance Proposal was submitted to RL in June. Actions on other proposals included:

- Proposals Initiated – Two proposals were initiated:
 - The beryllium follow-on proposal was initiated on June 10, 2014.
 - The 300 Area Water and Sewer Systems follow-on proposal was initiated on June 11, 2014.
- Modification 384 was definitized for the Land Conveyance Supplemental Proposal.

HUMAN RESOURCES

Pension Opt-Out Meetings – MSA HR Benefits held a total of eight informational meetings as another method of communicating the pension opt-out window to be implemented as part of the Collective Bargaining Agreements. The meetings included answering questions about the Opt-Out and examples of individualized Participant statements. A total of 115 Hanford contractor employees attended. The elections could be made through the end of June 2014.

Job Fair – HR representatives attended the Office of Federal Contract Compliance Programs (OFCCP) and the Department of Veteran Affairs (VA) Job Fair in Kent, Washington, at the Washington National Guard Armory on June 19, 2014. Additional information was obtained on the different programs and incentives available to employers from various state labor agencies. This outreach effort supports MSA's current Affirmative Action goals for this year as a federal contractor.

PROGRAM CONTROLS

FY 2015 IPL Discussions – A meeting was held June 2, 2014, to inform RL assistant managers of MSA's funding position and priority list for unfunded scope. Then, on June 11 and 16, 2014, MSA senior management presented MSA's FY 2015 IPL funding position to Doug Shoop, Acting Manager, RL. The information had been briefed to Karen Flynn, Assistant Manager for Mission Support (AMMS), and her direct reports. This discussion covered MSA's FY 2015 funding overview, potential adjustments, and proposed detailed additions and reductions scope.

FINANCE AND ACCOUNTING

Allowability of Cost of Using Government/Contractor Vehicles – MSA no longer provides rides home using the government/contractor vehicle for routine unplanned overtime. For non-emergency unplanned overtime, there is a process to get employees to a pick-up point in a government car and then a commercial taxi picks the employee up and takes him/her home. The employee's supervisor would be responsible for ascertaining the need for this, and would also do the calling for the onsite transport and the offsite commercial taxi. The cost for the taxi service will not be reimbursable in these situations. A government or contractor vehicle will be provided for transportation offsite to impacted employees **only** for emergency/safety related situations. Emergency vehicles can still transport offsite. MSA Finance & Accounting has prepared a draft Advanced Understanding on Cost for management review, created procedure MSC-PRO-57561, *Use of Government/Contractor Vehicle for Transportation Offsite*, and will submit both to DOE for approval.

MSA Internal Timekeeping Floor Checks – MSA has developed a floor check questionnaire and electronic file to use for internal time record reviews of all MSA employees. Documenting the internal floor checks electronically allows MSA the ability to summarize response to provide metrics for tracking current practices and compliance with policies and procedures. It also identifies potential areas for improvement and/or communication to prepare MSA employees in the event of an outside agency floor check. To date, MSA has completed 290 floor checks (17.85% of MSA employees).

LOOK AHEAD

Consolidation of Facilities – Human Resources and Disbursements Accounting will be moving out of Building 2425 and into Building 2430 at the Stevens Center Complex. The move will begin on July 9, 2014, and will be completed by July 16, 2014.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

No Occupational Safety and Health Administration (OSHA) Recordable or First Aid injuries were reported for Business Operations in June 2014.

BASELINE PERFORMANCE

Table BO-1. Business Operations Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	BAC
Site-wide Services	\$0.4	\$0.4	\$0.6	\$0.0	(\$0.2)	\$4.2	\$4.2	\$6.4	\$0.0	(\$2.2)	\$5.8
Subtotal	\$0.4	\$0.4	\$0.6	\$0.0	(\$0.2)	\$4.2	\$4.2	\$6.4	\$0.0	(\$2.2)	\$5.8

ACWP = Actual Cost of Work Performed.

CV = cost variance.

BCWP = Budgeted Cost of Work Performed.

FYTD = fiscal year to date.

BCWS = Budgeted Cost of Work Scheduled.

SV = schedule variance.

BAC = Budget at Completion.

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (\$2.2M) – The unfavorable FYTD cost variance is due to the Site Wide Services (SWS) portion of severance costs and the Hanford Atomic Metal Trades Council (HAMTC) collective bargaining agreement (CBA) bonus that were not assumed in the baseline. In addition, the variance is attributable to an increased level of support required for performance reporting, including efforts associated with Program Controls system administration; technical baseline support; MSA funds management; Usage Based Services rate development and monitoring; additional staff support in Labor Relations; and the addition of Centralized Procurement Card (P-Card) Purchasing.

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Emergency Services

Craig Walton, Vice President

Monthly Performance Report

June 2014



Radiological Assistance Program (RAP) Region 8 Mobile Deployment Detection Unit



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INTRODUCTION

The Emergency Services (ES) organization supports the site environmental clean-up missions by providing protective forces, physical security systems, information security, personnel security, nuclear materials control and accountability (MC&A), cyber security, program management, fire and emergency response services, and emergency operations.

KEY ACCOMPLISHMENTS

EMERGENCY MANAGEMENT PROGRAM (EMP)

Hanford Fiscal Year (FY) 2014 Field Exercise – Emergency Management personnel conducted the Hanford FY 2014 Field Exercise and the 300 Area Protective Action Drill on June 19, 2014. The exercise demonstrated response to a simulated criticality emergency. The exercise was conducted to test and validate the response capabilities of the Incident Command Organization and the Hanford Emergency Operations Center (EOC).

Mobile Detection Deployment Unit – Mission Support Alliance, LLC (MSA) Emergency Management Program received a Mobile Detection Deployment Unit (MDDU) for use in the Region 8 Radiological Assistance Program (RAP). MDDU is a national radiological and nuclear detection “surge” asset, designed to supplement first responders’ existing radiological and nuclear detection and reporting capabilities, especially in support of national and other special security events. Initial training and turnover is complete.

Region 8 RAP Exercise Support – Region 8 RAP personnel deployed a full team with equipment to a preparation exercise for the Nuclear Weapons Accident Incident Exercise in Bangor, Washington, June 18-20, 2014.

HANFORD FIRE DEPARTMENT (HFD)

Radio Fire Alarm Reporter (RFAR) Value Engineering Study Published – The formal report for the Value Engineering Study on Phase II of the RFAR Project was published in June, 2014. Recommendations included deactivating RFAR units planned for demolition, and to use a graded approach and system deactivation process when evaluating other facilities facing early fire alarm systems deactivation.

HFD Significant Responses – On June 11, 2014, HFD crews responded to a natural cover fire, and on June 29, 2014, HFD crews responded to a mutual aid request from Benton County (WA) Fire District #1 for a natural cover fire in Kennewick, WA.



SAFEGUARDS AND SECURITY (SAS)

Corrective Action Plan Submitted – Safeguards and Security personnel submitted the Corrective Action Plan for the Independent Oversight Security Inspection of Classified Matter Protection to the U.S. Department of Energy (DOE) Richland Operations Office (RL) for approval as scheduled on June 13, 2014.

Corrective Action Plan Cyber Security Inspection – Safeguards and Security personnel submitted the Corrective Action Plan for FY 2013 Office of Health, Safety and Security (HS-44) Cyber Security Inspection for approval to RL as scheduled on June 12, 2014.

LOOK AHEAD

None to report.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

Emergency Services reported no Occupational Safety and Health Administration (OSHA) Recordable injuries in June. There were four First Aid injuries: one employee suffered dust in the eye due to a gust of wind while drilling; one employee sustained a leg cramp during annual testing; one employee became dehydrated; and one employee rolled an ankle while jumping during a physical fitness/wellness activity.

BASLINE PERFORMANCE

Table ES-1. Emergency Services Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-0020 - Safeguards & Security	\$3.5	\$3.5	\$4.2	\$0.0	(\$0.7)	\$34.1	\$34.1	\$40.7	\$0.0	(\$6.6)	\$46.7
Site-wide Services	\$1.8	\$1.8	\$2.1	\$0.0	(\$0.3)	\$17.6	\$17.6	\$19.9	\$0.0	(\$2.3)	\$24.2
Subtotal	\$5.3	\$5.3	\$6.3	\$0.0	(\$1.0)	\$51.7	\$51.7	\$60.6	\$0.0	(\$8.9)	\$70.9

ACWP = Actual Cost of Work Performed.

BAC = Budget at Completion.

BCWP = Budgeted Cost of Work Performed.

BCWS = Budgeted Cost of Work Scheduled.

CV = Cost Variance

FYTD = Fiscal Year to Date

SV = Schedule Variance

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (CV) (-\$8.9M) – MSA is working to a contract re-alignment plan as directed by RL, which provides a basis for reporting progress against an approved funded priority list of items for MSA work scope. The funding and priority work scope being different than the baseline scope is the primary driver for this variance. Specifically, implementation of the Graded Security Policy subsequent to the MSA baseline proposal and implementation, and a baseline bid omission for platoon shift hours in the HFD, are the primary drivers for the negative cost variance.



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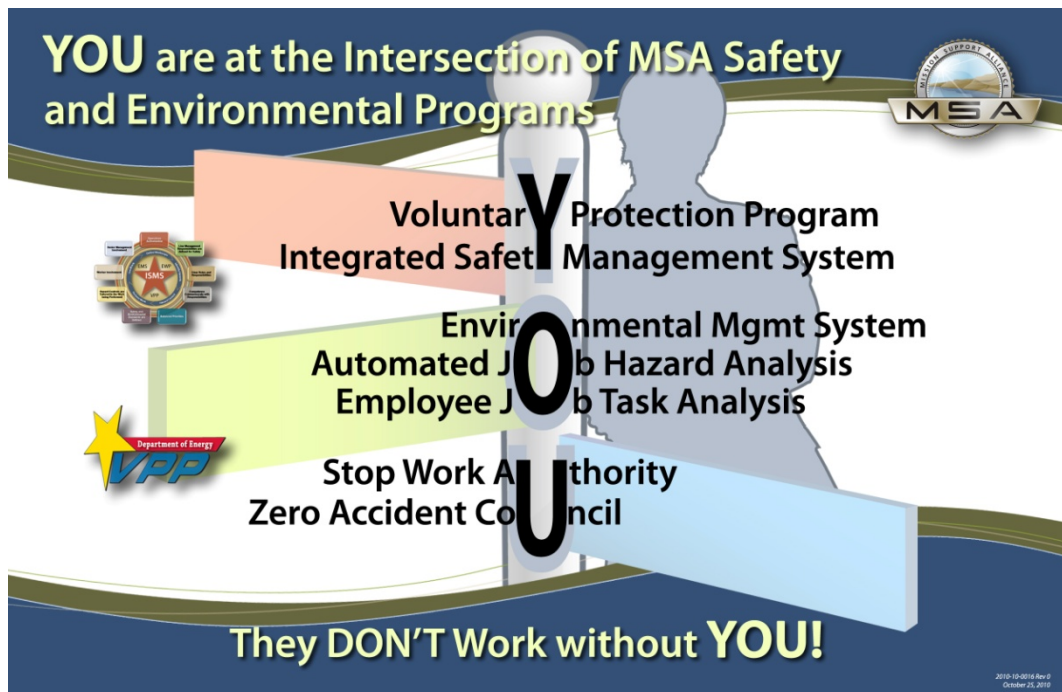


Environmental, Safety, Health & Training

Mike Wilson, Vice President

Monthly Performance Report

June 2014





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INTRODUCTION

The Environmental, Safety, Health, & Training (ESH&T) organization includes Radiological Site Services, Environmental Integration, Public Safety and Resource Protection, Safety & Health, Nuclear/Radiation Safety, Hanford Atomic Metal Trades Council (HAMTC) Safety Representatives, Safety Culture, and Volpentest HAMMER Training and Education Center (HAMMER). This team ensures that all environmental, safety, health, and training requirements are met so that Mission Support Alliance LLC (MSA) provides its services in a safe and environmentally sound manner. The ESH&T organization develops, implements and improves Integrated Safety Management (ISM), worker safety, health, radiation safety, and quality assurance policies and procedures that govern work performed by MSA.

The primary mission of HAMMER is to provide realistic, hands-on, standardized safety and health training to Hanford Site workers, enabling them to perform work in a safe and compliant manner. HAMMER leverages its training expertise to support national and international agencies providing training for emergency responders and homeland security personnel, helping strengthen the safety and security envelope around the world. HAMMER also performs a critical role for the U.S. Department of Energy (DOE) to ensure energy restoration actions are managed promptly in the wake of natural disasters. Throughout all of these roles, HAMMER holds true to the core value of bringing workers and managers together with a single focus on worker safety.

KEY ACCOMPLISHMENTS

Stop Work Resolved – MSA personnel participated in the resolution of the stop work issued on June 19, 2014 for demolition activities associated with the 2704Z facilities in accordance with the requirements of the Asbestos National Emissions Standards for Hazardous Air Pollutants (NESHAP). The stop work was lifted after Plutonium Finishing Plant (PFP) management explained to concerned workers that the work was being performed in accordance with NESHAP and Occupational Safety and Health Administration (OSHA) requirements, and all necessary controls would be implemented to ensure the work is performed safely and compliantly.

In-Vivo Monitoring Celebrates 25 Years – On Friday June 20, 2014, a media event to celebrate the 25th Anniversary of the In-Vivo Monitoring facility was held with reporters from the *Tri-City Herald*, newspaper and local television stations KNDU and KVEW. The In-Vivo facility helps ensure that DOE and its contractors adequately monitor employees who may be exposed to radioactive materials on the Hanford site. An article, "Safety in Steel: Hanford Worker's Health Monitored in Room Made from

Battleship," appeared on the front page of the Sunday edition (June 22, 2014) of the *Tri-City Herald*.

HAMMER Recommends Laborers' International Union of North America (LIUNA) Programs for Reciprocity – As part of the National Training Center's work scope, HAMMER staff completed evaluation and review of the Hazardous Waste Operations and Emergency Response (HAZWOPER) and Radworker programs offered by LIUNA. Subsequent to review, HAMMER recommended to the National Training Center that LIUNA be granted DOE enterprise-wide reciprocity for their HAZWOPER and Radworker programs. The National Training Center announced the granting of reciprocity to LIUNA during a plaque presentation ceremony. Formal paperwork recognizing the achievement is still in process.

Final Hazard Categorization (FHC) for Surveillance & Maintenance of the 100 Area Reactors – MSA submitted to RL Nuclear Safety for review and approval the revised FHC document that provides the safety basis for surveillance and maintenance activities for the 105-B, 105-C, 105-D, 105-DR, 105-F, 105-H, and 105-N/109-N Reactor Buildings until interim or final disposition. The FHC document provides a hazard baseline, identifies and evaluates the associated hazards, identifies the appropriate controls, documents the FHC, and documents the controls necessary for MSA to perform surveillance and maintenance (S&M) of the reactor buildings.

Military Firefighters Trained at HAMMER – On June 20-21, 2014, 29 military firefighters from the 907th Engineer Detachment (currently based in Yakima, WA) and its subordinate units, conducted search and rescue as well as live fire training evolutions at HAMMER. Training props utilized included the Search and Rescue Building, Burn Building, LPG Tank, Vehicle, Dumpster, and the Flammable Liquids Burn pad. Commanders were very pleased with the training conducted at HAMMER and expressed an interest in returning this fall.

Curation Services Provides Manhattan Project Artifacts for Display at the Reach – MSA Curation Services executed a long-term loan agreement for 36 items related to the Manhattan Project to be exhibited at the Hanford Reach Interpretive Center (the Reach). The artifacts depict daily life at the Hanford Construction Camp during the period in which the Hanford Site was built. Specifically represented are beverage bottles (alcohol, beer, and soda), medicine bottles, toiletry bottles, and food containers, as well as coffee cups, bowls, plates, and assorted items that were used in the eight dining halls servicing the Camp. MSA and the Reach are continuing to examine additional artifacts for display, such as instruments, equipment, tools and informational signs used on the Hanford Site from 1943 through 1946.

LOOK AHEAD

Curation Services to Develop a “Museum Scenario” for Historic Artifacts – MSA

Curation Services has initiated development of a “Museum Scenario” that will establish all steps/activities necessary to handle, store and display historic artifacts in compliance with DOE O 458.1, Pre-Approved Authorized Limits, or alternative Authorized Limits approved by DOE, where the presence of residual radioactive material on the interior of the artifacts cannot be ruled out. The Museum Scenario also will include all the requirements a museum must meet to accept artifacts covered by the scenario. Alternatively, this will document conclusively why these artifacts are not suitable for public display. The Museum Scenario will be the first ever developed within the DOE Complex; a “one-of-a-kind” document whose scope was completed through interfacing with the Other Hanford Contractors.

Bottle Manikin Absorption (BOMAB) Phantoms Arriving – Two BOMAB phantoms will be delivered from the DOE Radiological and Environmental Sciences Laboratory (in Idaho Falls) to the In-Vivo Monitoring Program (IVMP) in the next few weeks. The phantoms will supplement the current BOMAB inventory that is used for calibration of the whole body counting systems and will be owned by the IVMP.

MAJOR ISSUES

Training Equivalency Concerns - The Hanford Site Respiratory Protection Committee is working with the Hanford Fire Department (HFD) to resolve issues and concerns surrounding equivalency between portions of HFD respirator training and HAMMER respirator training. On June 18, 2014, the Hanford Site Respiratory Protection Program (HSRPP) Committee agreed to invite the HFD Chief to attend the next scheduled Committee meeting (July 9, 2014) to share information and discuss potential paths forward. The Committee requested facilitation for this discussion. If not resolved, this issue presents the possibility of another case in which required fire protection surveillance is delayed, resulting in a potential nuclear safety (i.e., Documented Safety Analysis Technical Safety Requirement) noncompliance or entry into a Limited Condition of Operation.

SAFETY PERFORMANCE

ESH&T had no Occupational Safety and Health Administration Recordable injuries in June. There was one minor First Aid injury reported involving chemical exposure/throat irritation.



BASELINE PERFORMANCE VARIANCE

Table ESH&T-1. ESH&T Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FY 2014 to Date					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-40	\$0.3	\$0.3	\$0.5	\$0.0	(\$0.2)	\$2.9	\$2.9	\$4.3	\$0.0	(\$1.4)	\$4.0
SWS - RSS	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	(\$12.3)	(\$12.3)	\$0.0	\$0.0	(\$12.3)	(\$12.4)
SWS - Energy & Env. Services	\$1.5	\$1.5	\$0.8	\$0.0	\$0.7	\$5.9	\$6.0	\$7.9	\$0.1	(\$1.9)	\$11.0
SWS-S&H	\$0.6	\$0.6	\$1.1	\$0.0	(\$0.5)	\$6.1	\$6.1	\$10.8	\$0.0	(\$4.7)	\$8.4
Subtotal	\$2.4	\$2.4	\$2.5	\$0.0	(\$0.1)	\$2.6	\$2.7	\$23.0	\$0.1	(\$20.3)	\$11.0

ACWP = Actual Cost of Work Performed
 BCWP = Budgeted Cost of Work Performed
 BCWS = Budgeted Cost of Work Scheduled
 BAC = Budget at Completion

CV = cost variance
 FYTD = fiscal year to date
 SV = schedule variance
 EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

RL-40 FYTD Cost Variance (-\$1.4M) – The unfavorable FY 2014 variance is predominantly due to the prior assumption that HAMMER could perform enough services for non-Hanford entities so less Environmental Management (EM) funding would be required. This assumption was proposed but was decided against; therefore, the EM budget will remain lower than the EM funds authorized, and this divergent situation will remain and continue to increase the FY 2014 cost variance. This will not adversely affect services delivered at HAMMER as the services are executed consistent with the approved Integrated Priority List (IPL) scope. All other aspects were examined in this account to ensure capturing any other contributing performance issues to the variance.

FYTD Site Wide Services (SWS) -- RSS Cost Variance (-\$12.3M) – The initial proposal for RSS was assumed as a MSA direct-funded activity. Upon implementation, RSS was implemented as a usage based service and charged back to all Hanford contractors based on use. A baseline change request was processed in January 2014 to transfer this work scope from the MSA Performance Measurement Baseline to a usage based service.



RSS will not incur any actuals in Site Wide Services; cost will be incurred by customers as usage based service.

SWS – Energy and Environmental Services Cost Variance (-\$1.9M) – MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data. RL provided approval of the baseline data to report progress against, but also provided an approved and funded priority list of items for MSA work scope. The majority of the FYTD Baseline performance variance in these accounts is due to the approved funding and Integrated Priority List (IPL) scope being divergent from the baseline. FYTD variance will continue and expenditures will be in accordance with approved funding and IPL scope, near the end of the year MSA will assess any potential need for a cost growth proposal, and if deemed necessary would develop and submit a proposal. All other aspects were examined in this account to ensure capturing any other contributing performance issues to the variance.

SWS-Safety and Health Cost Variance (-\$4.7M) – The unfavorable FY variances are largely due to the Health, Safety and Security (HSS) Beryllium Corrective Actions account which contains a budget spread that ties out to the negotiated contract value but ended in December 2012. The work had been delayed due to a lack of requirement definition between RL, MSA, and other Hanford contractors for Beryllium. The requirements have been resolved, and MSA is working on the corrective actions. To ensure that MSA had adequate funding to perform this effort, an IPL was submitted and agreed upon with RL for FY 2014. The variance will continue to diverge from the baseline for the remainder of FY 2014.



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Information Management

Todd Eckman, Vice President

Monthly Performance Report

June 2014



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Introduction

Mission Support Alliance, LLC's (MSA's) Information Management (IM) organization brings best-in-class IM services to the Hanford Site. A variety of infrastructure, services, and applications are provided that include support to safety, security, site infrastructure, and cleanup missions; administrative support systems and processes; telecommunications and network infrastructure; records, document, and content management; cyber security; network operations and security center; desktop services; Information Support Services including reproduction services; site forms; multi-media services; geospatial information management and site mapping services; and the Mission Service Desk; Property and Warehouse Management including inventory management; asset disposition; store delivery; courier; property management and warehouse operations. IM's goal is to ensure technology, solutions, and innovations are supporting every project's success in the Hanford Site cleanup mission by making sure that top quality services and solutions are delivered in a professional and timely manner.

KEY ACCOMPLISHMENTS

INFRASTRUCTURE SYSTEMS

Radio Repeater 289T – IM installed a new radio repeater in support of CH2M HILL Plateau Remediation Company (CHPRC) Pump and Treat facility 289T in the 200 West Area. The new repeater provides a two-way radio channel with coverage throughout the facility and surrounding area. The channel is used by maintenance and operations personnel.

300 Area Telecom Disconnect – IM completed disconnecting telecommunications in five buildings in the 300 Area. The Electrical Utilities (EU) substations in the 300 Area, the 351B and 352F Buildings, along with the 310 Treated Effluence Disposal Facility (TEDF) and supporting infrastructure were cut and air gapped to allow demolition of these facilities. With these telecommunication disconnections, Washington Closure Hanford, LLC (WCH) D4 group is one step closer in finishing its mission of cleaning up the 300 Area.

CONTENT & RECORDS MANAGEMENT

DOE Office of River Protection (ORP) Audit – The Integrated Document Management System (IDMS) team received word that all corrective action items associated with a 2012 ORP audit have been successfully closed. This audit provided several improvement opportunities for the IDMS system to be compliant with the Nuclear

Quality Assurance (NQA-1) requirements. The goal was to ensure that the IDMS system could store NQA-1-controlled electronic record material as required by ORP.

LOOK AHEAD

Tank Farm Wireless Infrastructure – IM is performing engineering and installation of new wireless access points and central controller hardware to add redundant wireless network coverage in the AN, AY, AZ, AW, AP, and SY tank farms. This effort is funded by Washington River Protection Solutions (WRPS) to support deployment of wireless data collection devices inside these tank farms.

MAJOR ISSUES

No issues identified.

SAFETY PERFORMANCE

No Occupational Safety and Health Administration (OSHA) Recordable injuries reported within IM. There were two minor First Aid injuries in June. One involved a puncture wound to the foot, and the second involved a back strain. Both employees have reported back to work.

BASELINE PERFORMANCE

Table IM-1. Information Management Cost/Schedule Performance (dollars in millions).

Fund Types	June 2014					FY 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-0020 - Safeguards & Security	0.2	0.2	0.3	0.0	(0.1)	1.5	1.5	2.3	0.0	(0.8)	2.0
RL-0040 - Nuc. Fac. D&D - Remainder Hanf.	0.0	0.0	(0.1)	0.0	0.1	0.1	0.1	(0.1)	0.0	0.2	0.1
Site-Wide Services	2.5	2.5	2.2	0.0	0.3	23.8	23.8	21.1	0.0	2.7	32.7
Subtotal	2.7	2.7	2.4	0.0	0.3	25.4	25.4	23.3	0.0	2.1	34.8

ACWP = Actual Cost of Work Performed
 BCWP = Budgeted Cost of Work Performed
 BCWS = Budgeted Cost of Work Scheduled
 BAC = Budget at Completion

CV = cost variance
 FYTD = fiscal year to date
 SV = schedule variance
 EAC = Estimate at Completion



FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance: (+\$2.1M) – MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data. RL provided approval of the baseline data to report progress against, but also provided an approved and funded priority list of items for MSA work scope.

Fiscal year to date (FYTD) Baseline performance variance: the majority of the variances in these accounts are due to the approved funding and Integrated Priority List (IPL) scope being divergent from the baseline. FYTD variances will continue and expenditures will be in accordance with approved funding and IPL scope, near the end of the year MSA will assess any potential need for a cost growth proposal, and if deemed necessary would develop and submit a proposal. All other aspects were examined in this account to ensure capturing any other contributing performance issues to the variance.



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Portfolio Management

Steve Young, Vice President

Monthly Performance Report

June 2014



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Portfolio Management (PFM) functional area delivers an integrated approach that allows the U.S. Department of Energy (DOE) Richland Operations Office (RL) to make informed decisions on cleanup efforts through alignment and integration of contractor data across government and contracting entities responsible for environmental cleanup at the Hanford Site. Through this integration, PFM provides the technical support and expertise in project, portfolio, and enterprise management that allows continual optimization of the cleanup mission lifecycle, and enables DOE to successfully achieve the Hanford End State Vision. The PFM organization includes: Lifecycle Planning; Work Planning, Change Control and Reporting; Mission Support; Budget Planning and Analytical Tools; and Project Interface. PFM is organized to provide analytical and unbiased recommendations to enable DOE to apply its resources in the best way possible to meet mission objectives and optimize operations.

KEY ACCOMPLISHMENTS

Fiscal Year (FY) 2016 Budget Formulation – PFM supported RL at the June 2 - 5, 2014, DOE Office of Environmental Management (EM) Planning and Budgeting Workshop in Oak Ridge, Tennessee. The primary purpose of the workshop was to collaborate with the DOE Field Offices about ideas to improve the EM integrated planning and budgeting processes. RL provided several improvement suggestions to EM for the annual planning/budgeting cycle.

2015 Hanford Lifecycle Scope, Schedule and Cost Report (TPA M-036-01) – PFM assisted RL during deliberations with the Hanford Advisory Board (HAB) about issuing advice on the 2014 Hanford Lifecycle, Scope, Schedule and Cost Report (Lifecycle Report). PFM additionally assisted RL in developing a response to address the HAB advice on the 2014 Lifecycle Report.

The Tri-Party Agreement (TPA) M-036-01 Project Managers Meeting was June 5, 2014. PFM facilitated the quarterly meeting with representatives from DOE, the Washington State Department of Ecology, and U.S. Environmental Protection Agency. Comments from the public and the State of Oregon were discussed, and after the TPA agencies achieve consensus on the comment resolutions, PFM will incorporate those comments into the 2015 Draft Lifecycle Report.



PFM assisted RL in preparing the TPA Quarterly Performance Report on June 19, 2014. Completion of the presentation satisfied a PFM Work Plan deliverable. The presentation noted that there are no issues regarding the 2015 Lifecycle Report and production of the report remains on schedule.

Dashboards and Project Data Management Support – A new revision of the RL Waste Site and Facility Corporate Performance Measure dashboards was released on June 9, 2014. Site location was added as a filter so users can view completed and to-go waste sites and facilities based on regional areas.

A new dashboard to display DOE Office of River Protection (ORP) Waste Treatment Project FY 2014 performance was developed and deployed on June 19, 2014. Minor updates to the RL Program Direction dashboard were released at the same time.

PFM is developing the RL Assistant Manager for Safety and Environment (AMSE) dashboard that tracks the status of key metrics for the customer. This dashboard will include the rotating photo gallery highlighting AMSE work.

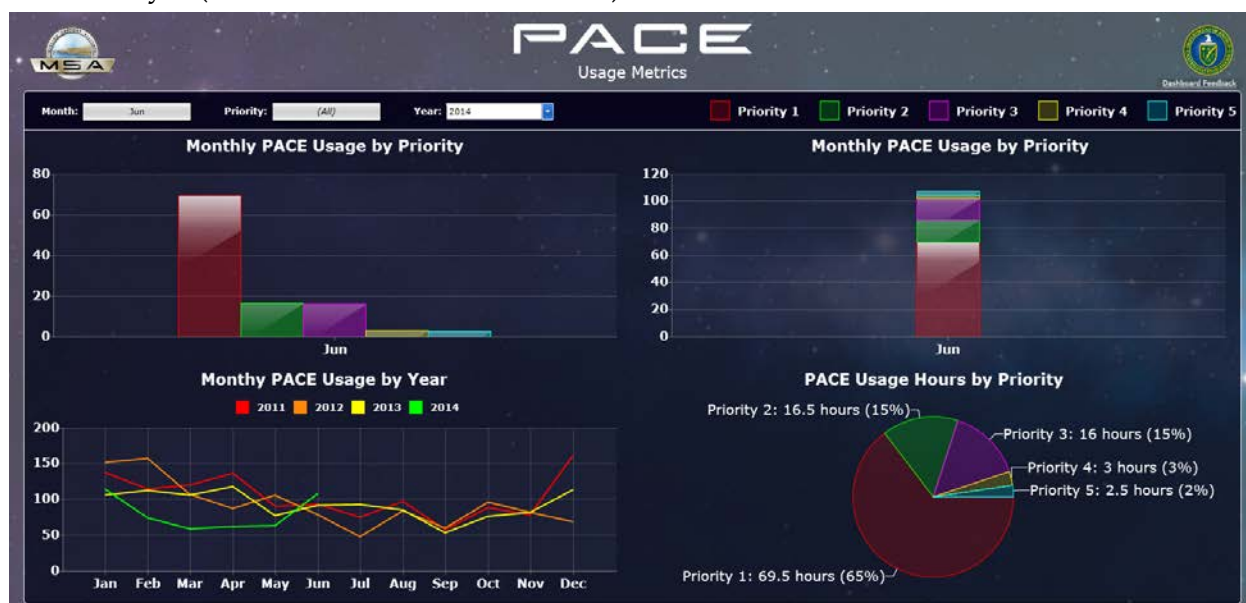
PFM released to production a revision of project dashboards for the Assistant Manager for River and Plateau (AMRP). This revision allows greater TPA Milestone dashboard accessibility.

Technical Improvements & Efficiency Opportunities – PFM participated in RL's Technical Review Panel on June 3, 2014, to optimize and improve efficiency as well as minimize costs of groundwater monitoring in the 100-HR-3 Operable Unit. PFM also reviewed a revised Data Quality Objective at RL's Technical Review Panel on June 23, 2014, to optimize and improve efficiency.

PFM prepared and submitted a draft Project Management Support Office assessment report to RL Project Integration and Control (PIC) on May 29, 2014. The path forward was discussed in a meeting on June 5, 2014.

Portfolio Analysis Center of Excellence (PACE) – Metrics for the PACE are provided in hours of usage via a dashboard. For the month of June, 2014, the metrics are as follows:

1. Priority 1 (client, includes EM, DOE Headquarters (HQ), RL, and ORP Office of the Manager) – 69.5
2. Priority 2 (client, includes RL/ORP Assistant Managers/Integrated Project Teams/Federal Project Directors) – 16.5
3. Priority 3 (client, includes RL/ORP customers) – 16
4. Priority 4 (Contractor, includes MSA/Washington Closure Hanford (WCH)/CH2M HILL Plateau Remediation Company [CHPRC]/Bechtel National, Inc./Washington River Protection Solutions (WRPS)) – 3
5. Priority 5 (Internal, includes MSA PFM) – 2.5



PFM assisted RL with a Hanford Site-wide Risk Review multiday meeting. Support included assistance with web conferencing, teleconferencing, and assistance with presentation set up.

LOOK AHEAD

Nothing to report.

MAJOR ISSUES

None to report.

SAFETY PERFORMANCE

There were no Occupational Safety and Health Administration recordable or first aid injuries reported for PFM in June 2014.

BASELINE PERFORMANCE

Table PFM-1. Portfolio Management Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL - 0041	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.2	\$0.2	\$0.1	\$0.0	\$0.1	\$0.2
Site-wide Services	\$0.4	\$0.4	\$0.4	\$0.0	\$0.0	\$4.1	\$4.1	\$4.0	\$0.0	\$0.1	\$5.6
Subtotal	\$0.4	\$0.4	\$0.4	\$0.0	\$0.0	\$4.3	\$4.3	\$4.1	\$0.0	\$0.2	\$5.8

ACWP = Actual Cost of Work Performed.
 BAC = Budget at Completion.
 BCWP = Budgeted Cost of Work Performed.
 BCWS = Budgeted Cost of Work Scheduled.
 CV = cost variance.

D&D = decontamination & decommissioning.
 FYTD = fiscal year to date.
 RC = River Corridor.
 SV = schedule variance.
 EAC = Estimate at Completion.

FISCAL YEAR TO DATE (FYTD) BASELINE PERFORMANCE VARIANCE

Site-wide Services (SWS) cost variance (\$0.0): Within threshold.

MISSION SUPPORT ALLIANCE

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President's Office

J. Frank Armijo, President and Chief Executive Officer

David G Ruscitto, Chief Operations Officer

Monthly Performance Report

June 2014



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INTRODUCTION

The President' Office (PO) is comprised of site-wide services consisting of Communications and External Affairs (C&EA) and Quality & Performance Assurance (Q&PA).

Communications and External Affairs department provides a myriad of communication functions for U. S. Department of Energy (DOE), Hanford Site contractors, employees, and the public. The group supports DOE's Richland Operations Office (RL), addressing specific contractual objectives, commitments and milestones, and manages the Hanford Speakers Bureau and Hanford Public Tour programs. Communication efforts are facilitated internally through General Delivery Messages (GDM) and the Mission Support Alliance, LLC (MSA) internal newsletter, *Streamline*, and externally to the public through news releases, public presentations, and assisting in corporate involvement in area organizations. The Communications and External Affairs function also facilitates community outreach on behalf of MSA and its employees.

The scope of the Quality & Performance Assurance (Q&PA) organization is twofold. First, Q&PA establishes Quality requirements for MSA and its subcontractors. Second, Q&PA provides MSA Management with the information to evaluate and improve all aspects of the organization and the structure to formulate effective corrective actions.

KEY ACCOMPLISHMENTS

COMMUNICATIONS

Public Outreach – C&EA supported the RL and DOE Office of River Protection (ORP) with the June 4-5, 2014 Hanford Advisory Board meeting. This included the development of the ORP agency update presentation, along with the internal and headquarter reviews, preparation of the management team for the support of the Hanford Advisory Board (HAB) meeting topics discussions dealing with draft advice on the 2014 Lifecycle Scope, Schedule and Cost Report; draft advice on fiscal year (FY) 2015 Presidential Budget and FY 2016 Budget Submittal; and draft advice on the Proposed Amendments to the Consent Decree from DOE and Ecology.

Hanford Site Public Tours – MSA conducted tours #15-22 for the 2014 Hanford Site Public tours in June, 2014. MSA has hosted 754 visitors to date, with a participation rate of 76% for the current tour season.

Media Event Held – MSA held a media event at the In Vivo Radiobioassay Research Facility (IVRRF) to celebrate the 25th anniversary of the Palmer room being brought into service at Hanford. The IVRRF Palmer Room is a specially designed room, constructed



with 12-inch-thick hardened steel from the battleship USS Indiana, which is used to perform whole body measurements for radioactivity. The historic steel helps provide an environment pristine enough to allow the detection of very small amounts of radioactive material in the body. This event also served to explain to public what the facility is used for and how it plays a vital role in keeping radiation absorbed dose (RAD) workers at Hanford safe on the job. Media personnel attending included a *Tri-City Herald* reporter and photographer, and reporters from the local NBC and ABC TV affiliates.

LOOK AHEAD

None identified.

MAJOR ISSUES

None identified.

SAFETY PERFORMANCE

There were no Occupational Safety and Health Administration recordable or Days Away From Work injuries reported for the President's Office in June 2014.

BASELINE PERFORMANCE

Table PO-1. President's Office Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
Site-wide Services	\$0.3	\$0.3	\$0.4	\$0.0	(\$0.1)	\$3.2	\$3.2	\$3.7	\$0.0	(\$0.5)	\$4.4
Subtotal	\$0.3	\$0.3	\$0.4	\$0.0	(\$0.1)	\$3.2	\$3.2	\$3.7	\$0.0	(\$0.5)	\$4.4

ACWP = Actual Cost of Work Performed.

CV = cost variance.

BCWP = Budgeted Cost of Work Performed.

FYTD = fiscal year to date.

BCWS = Budgeted Cost of Work Scheduled.

SV = schedule variance.

BAC = Budget at Completion.

EAC = estimate at completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (-\$0.5M): The negative FYTD variance is due to Mission Support Contract (MSC) Strategy work scope that wasn't assumed in the baseline. In addition, the Quality Assurance organization has been funded to perform more work than the FY 2014 budget. The negative variance is partially offset by a lower volume of requests for External Reviews support than planned.

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Public Works

Lori Fritz, Vice President

Monthly Performance Report

June 2014



MSA Water Utilities personnel prepare to test water line repair in 200W Area



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Public Works (PW) function provides a myriad of services to support a broad base of customers performing their respective Hanford Site missions. PW provides best-in-class operations and support services within a culture of safety, customer service and fiscal responsibility. PW services include: Strategic Planning and Reliability Projects (Infrastructure and Services Alignment Plan [ISAP], Ten Year Site Plan and Reliability Projects, Site Infrastructure Services (Electrical Utilities, Water Utilities, B Reactor, Roads and Grounds, and Biological Controls), Facilities Management (Work Management, Waste Sampling and Characterization Facility [WSCF], Operations & Maintenance and Custodial Services), Real Property & Projects, and Compliance & Risk Mitigation. PW's goal is to provide cost-effective and timely services that are centered on customer needs in support of the Hanford environmental cleanup objectives.

KEY ACCOMPLISHMENTS

Move Coordination and Scheduling – Land & Facilities Management (L&FM) received 176 service requests in June, 2014. For those requests, scheduling and coordination of personnel from different organizations were required to complete a total of 146 personnel moves, 146 non-personnel moves, 15 Nationalization (equipment reuse) pickups, and 10 Excess Equipment pickups.

Water Line Repair – MSA Water Utilities initiated work on a 24-inch water line break in the 200 West Area on May 30, 2014, after discovering a leak just 700 feet from a prior water leak in the line. Water Utilities worked with Central Maintenance's support on the repair, and on June 6, 2014, the repair was completed.

Facilities Information Management System (FIMS) Validation – MSA hosted six DOE Headquarters (HQ) representatives on site to perform the five-year Federal Real Property Council (FRPC) validation of Hanford's records. These individuals focused primarily on ensuring the source documentation supporting the information stored within the FIMS was current and accurate. It was concluded that MSA is managing and updating FIMS with an accurate set of data.

LOOK AHEAD

MSA Work Package Backlog Streamlining Efforts – On June 16, 2014, Facilities Management met with Interface Management/Customer Service and Lockheed Martin Services, Inc. (LMSI) staff to discuss revising the Service Catalog for Facility Maintenance Requests. Changes needed include (1) requiring funding authority/control



account manager approval to accompany future requests for work package development, and (2) ensuring that a desired completion date accompanies the request. A follow-up meeting with LMSI and MSA staff was also conducted on June 17, 2014, to outline the desired work flow and discuss pertinent details. LMSI was requested to provide a cost estimate for performing this effort with full implementation targeted for July 2014.

MAJOR ISSUES

Nothing to report

SAFETY PERFORMANCE

No Occupational Safety and Health Administration (OSHA) Recordable injuries reported within Public Works. There was one minor First Aid case reported, involving a sprain to the right leg.

BASELINE PERFORMANCE

FYTD BASELINE PERFORMANCE VARIANCE

Table PW-1. Public Works Cost/Schedule Performance (dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
RL-0040 - Nuc. Fac. D&D - Remainder Hanford	\$0.4	\$0.3	\$0.1	(\$0.1)	\$0.2	\$1.0	\$0.7	\$0.6	(\$0.3)	\$0.1	\$2.0
RL-0041 - Nuc. Fac. D&D - RC Closure Project	\$0.2	\$0.2	\$0.2	\$0.0	\$0.0	\$1.5	\$1.6	\$1.6	\$0.1	\$0.0	\$2.1
Site-wide Services	\$2.5	\$2.5	\$3.4	\$0.0	(\$0.9)	\$26.0	\$25.8	\$32.3	(\$0.2)	(\$6.5)	\$34.1
Subtotal	\$3.1	\$3.0	\$3.7	(\$0.1)	(\$0.7)	\$28.5	\$28.1	\$34.5	(\$0.4)	(\$6.4)	\$38.2

ACWP = Actual Cost of Work Performed.

BCWP = Budgeted Cost of Work Performed.

BCWS = Budgeted Cost of Work Scheduled.

BAC = Budget at Completion.

CV = cost variance.

FYTD = fiscal year to date.

SV = schedule variance.

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Schedule Variance (SV) (-\$0.4M) – L-784, 300 Area Fire Station had a delayed start due to additional lead paint testing. L-785 Permanent Power to 211ED & 212ED project finished ahead of schedule causing a SV this year.

Cost Variance (CV) (-\$6.4M) – MSA completed re-aligning the baseline to the negotiated contract, and using the approved change control process, implemented the re-aligned baseline data. RL provided approval of the baseline data to report progress against, but also provided an approved and funded priority list of items for MSA work scope. The variances in these accounts are due to the approved funding and priority list scope being divergent from the baseline. This situation is not an issue that requires a corrective action, and all other aspects of this account were examined to ensure that there were no other performance issues affecting the data. In addition to this, there are other drivers to the variance.



1) WSCF – MSA is in the process of submitting a contract change proposal for the RL authorized work scope for the FY 2014 WSCF budget, which, once negotiated, will be incorporated into the baseline.

2) Electrical Utilities (EU) – More material procurements were made due to new requirements that were not accounted for in the baseline. These included the disposal of Power/Telecommunications lines to Environmental Restoration Disposal Facility, a trailer mounted load center, bushings to replace the A-9 Transformer (needed for an unplanned outage), spare parts from a vendor who is going out of business, an infrared camera, and an analyzer. Finally, the baseline was not adequate for number of maintenance items that have needed to be replaced due to the aging life of the material on the Hanford site. An Enhanced Maintenance Program has been established to better predict future system failures and performance of Predictive Maintenance versus the Preventative Maintenance method.

3) Water & Sewer Utilities (WU) – Staffing levels are currently higher than the baseline, again due to the maintenance activities required to keep the Water and Sewer distribution system maintained, which has degraded across the site due to the age of the system. The WU is also part of the Enhanced Maintenance Program. WU also has compliance issues that have increased the cost to the program.

4) The PW Project Management Account (PMA) formerly SI&L – Staffing levels are also above the baseline plan due to the size of the organization that was combined with other scope due to MSA company reorganization that occurred in FY 2012.

MISSION SUPPORT ALLIANCE

"WE WILL MEASURE OUR SUCCESS BY OUR CUSTOMERS' SUCCESS"

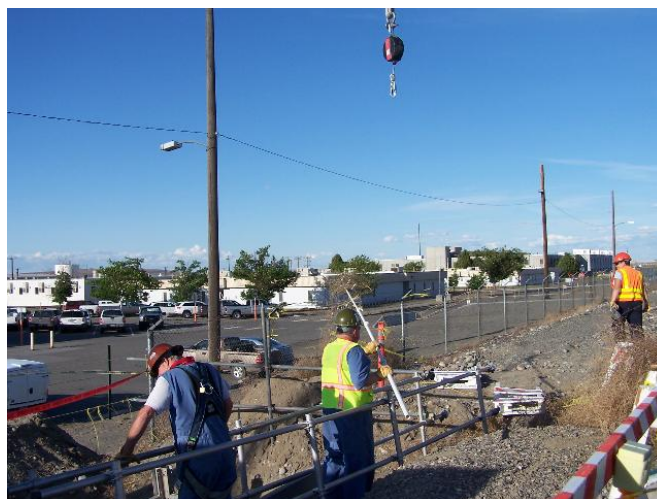


Site Services & Interface Management

P.K. Brockman, Vice President

Monthly Performance Report

June 2014



*Craft workers install final fall protection equipment prior to repairing a line
and backfilling a hole near MO-285*



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INTRODUCTION

The Mission Support Alliance, LLC (MSA) Site Services & Interface Management (SS&IM) function provides a myriad of services to support a broad base of customers performing their respective Hanford Site missions. SS&IM provides best-in-class operations, support and maintenance services within a culture of safety, customer service and fiscal responsibility. SS&IM services include: Program Support/Waste Treatment Plant (WTP) Liaison, Interface Management/Customer Service, Crane & Rigging (C&R), Fleet Services, Motor Carrier Services, Maintenance Services, and Waste Sampling & Characterization Facility (WSCF) Laboratory Services. SS&IM's goal is to provide cost-effective and timely services that are centered on customer needs in support of the Hanford environmental cleanup objectives.

KEY ACCOMPLISHMENTS

Excavation and Verification of Water Line Clearances – In June, a composite crew of individuals from Maintenance, Transportation, and C&R Services installed required fall protection equipment, repaired the joint on a storm drain line, and backfilled an excavation site near MO-285. This was the final excavation site required to support a Water Utilities compliance project to excavate, inspect, and verify spacing distances between water lines and other lines (sewer, storm drain, etc.) at the Hanford Site.

Critical Lifts For CH2M HILL Plateau Remediation Company (CHPRC) – C&R Services personnel performed a rapid review and approval of four critical lift plans for waste boxes, assembled the certified rigging equipment, and performed the lifts for CHPRC at the Central Waste Complex in response to an emergent need to clear an area at their storage yard. The waste boxes weigh between fifteen and thirty thousand pounds and each required a different rigging configuration. The operation, from receipt of draft lift plans to completion of lifts, took less than four business days.

Excavation of 24" Raw Water Line – Maintenance Services personnel worked with the Water Utilities organization and other support organizations to excavate and repair a damaged section of the 24-inch Export Water line between the 2901Y and 200 West Areas. The repair was deemed emergent as the water line is crucial for potable and non-potable needs in the Central Plateau Area. The alignment of craft personnel of several shifts was instrumental in getting the job done quickly and safely.

Interface Management Plan Delivered to U.S. Department of Energy (DOE) Richland Operations Office (RL) – MSA Interface Management officially transmitted the

Hanford Site Interface Management Plan (IMP), Rev. 3 (MSA-1402166) to RL ahead of schedule on June 25, 2014, in fulfillment of contract deliverable CD0169. The IMP was updated to include the process the Hanford Site contractors follow in updating the J.13/J.14 Tables in coordination with DOE.

Removal of Mobile Offices at Plutonium Finishing Plant (PFP) – Maintenance Services completed the removal of six mobile office facilities from the PFP and transported them to the Environmental Remediation Disposal Facility (ERDF). The removal of these facilities was a key deliverable for CHPRC, with a required completion date of June 30, 2014. MSA completed the job on June 26, 2014, four days ahead of schedule. This project was successful because of the extraordinary teamwork from a number of organizations that included Maintenance Services, Motor Carrier Services, Fleet Services, Work Management, and Worker Protection. Completion of this project allows CHPRC to move forward with the planned demolition of other facilities at PFP.



Maintenance personnel preparing a split mobile office for removal to ERDF



LOOK AHEAD

Performance Measures Working Session – Representatives from MSA Interface Management, MSA Baseline Management/Performance Reporting, and RL Assistant Manager for Mission Support (AMMS) will hold a half-day working session on July 8, 2014, (rescheduled from June 30, 2014) to develop MSA's Fiscal Year (FY) 2015 Performance Measures, which will become part of MSA's new Performance Measurement System Dashboard currently under development as part of Performance Incentive 2.2.1.

July Contractor Interface Board (CIB) Meeting – MSA Interface Management will host the upcoming CIB meeting on July 22, 2014.

MAJOR ISSUES

Washington River Protection Solutions LLC (WRPS) Half-Mask Respirators for Entering Tank Farms – MSA received a notice from WRPS Environmental, Safety, Health, and Quality on May 19, 2014, providing the make and model of the half-mask respirators and associated training that would be required of all individuals entering the tank farms. Several emails and phone calls were received from MSA and WRPS staff about this notice. MSA Interface Management provided WRPS with a point of contact to streamline communications and an estimated number of MSA staff required for training. As soon as direction to proceed with training is given, MSA will begin scheduling training classes.

SAFETY PERFORMANCE

During the month of June, there were no Occupational Safety and Health Administration recordable injuries reported within SS&IM. There were three minor first aid cases reported: one involved a minor cut to a finger when the employee's hand struck a metal structure, another involved an insect sting to the employee's finger, and a third involved a sprain to an employee's thumb when it was struck by a door.

SITE SERVICES & INTERFACE MANAGEMENT



BASELINE PERFORMANCE

FYTD BASELINE PERFORMANCE VARIANCE

Table SS&IM-1. Site Services & Interface Management Cost/Schedule Performance
(dollars in millions).

Fund Type	June 2014					FYTD 2014					
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	FY BAC
Site-wide Services	\$0.1	\$0.1	\$1.0	\$0.0	(\$0.9)	\$1.1	\$1.1	\$3.7	\$0.0	(\$2.6)	\$1.6
Subtotal	\$0.1	\$0.1	\$1.0	\$0.0	(\$0.9)	\$1.1	\$1.1	\$3.7	\$0.0	(\$2.6)	\$1.6

ACWP = Actual Cost of Work Performed.

BCWP = Budgeted Cost of Work Performed.

BCWS = Budgeted Cost of Work Scheduled.

BAC = Budget at Completion.

CV = cost variance.

FYTD = fiscal year to date.

SV = schedule variance.

EAC = Estimate at Completion

FYTD BASELINE PERFORMANCE VARIANCE

Cost Variance (CV) Site Wide Services (-\$2.6M) – The unfavorable FYTD variance is due to 1) Unplanned WSCF Analytical Services Closeout Transition – MSA is in the process of submitting a contract change proposal for this RL authorized work scope for the FY 2014 budget. Once negotiated, this will be incorporated into the MSA contract, 2) Unplanned Fleet Services – Facility gutter installations and water separation system repairs, and 3) Increased support required for Interface Management, including additional staff and subcontract support for Liaison Services.